



**subsurface completion
data of wells drilled
for oil and gas
during 1957**

Compiled by
Roy W. Foster
Robert A. Bieberman
Mary M. Dowdle

**circular
51**

Circular 51

SUBSURFACE COMPLETION DATA OF WELLS
DRILLED FOR OIL AND GAS
DURING 1957

by Roy W. Foster, Robert A. Bieberman, and Mary M. Dowdle

1958

STATE BUREAU OF MINES AND MINERAL RESOURCES
NEW MEXICO INSTITUTE OF MINING & TECHNOLOGY
CAMPUS STATION
SOCORRO, NEW MEXICO

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E X P L A N A T I O N

UNIT LETTER

The unit letter gives the position within the section of the 40-acre tract upon which the well is located. The letters A through P designate 40-acre tracts within a standard section. For those sections which are more than 1 mile in a north-south direction, additional letters are used as needed. The letters and the 40-acre tracts they designate are illustrated below.

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P
T	S	R	Q
U	V	W	X

ABBREVIATIONS

Af	Acidfrac	MCF	Thousand cubic feet
BOPD	Barrels oil per day	P	Pumped
Dist	Distillate	P&A	Plugged and abandoned
D&A	Dry and abandoned	PB	Plugged back
F	Flowed	R/A	Regular acid
M/A	Muriatic acid	Sf	Sandfrac
TA	Temporarily abandoned	Swb	Swabbed

SUBSURFACE COMPLETION DATA

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	TOP PAY	SHOT OR ACID AMT. INTERVAL	OIL STRING SIZE DEPTH
<u>CHAVES COUNTY</u>									
<u>ACME</u>									
Standard Oil of Texas State B-8638	1 A	7-8S-27E	12-24-57	P&A	4017	1998			5-1/2 1998
<u>BROWN</u>									
Brown, J. W. State	3 F	26-10S-26E	1-3-57	P 30	3743	790	750	Sf 10,500 g OH 750-68	5-1/2 750
State	4 C	26-10S-26E	3-19-57	P 20	?	794	760	Sf 10,000 g OH 760-94	5-1/2 760
State	5 D	26-10S-26E	4-8-57	P 20	3747	756	726	Sf 12,000 g OH 726-56	5-1/2 726
Steinberger Drilling Brown-State	3 P	26-10S-26E	1-27-57	P&A	?	763			
Kelly State A	1 B	26-10S-26E	1-22-57	P 40	3753	811	775	Sf 21,000 g OH 775-806	5-1/2 775
Kelly State B	1 P	22-10S-26E	3-1-57	P 30	?	743	723	Sf 10,000 g OH 723-43	5-1/2 723
Kelly State C	1 O	22-10S-26E	2-25-57	TA	3710	802			
<u>CAPROCK--QUEEN</u>									
Collier, R. D. Gulf State	1 H	23-13S-31E	12-1-57	P 30	4419	3106	3069	Sf 15,000 g 3069-75	5-1/2 3095
Crest Oil Company Crest	3 G	27-14S-31E	4-13-57	F 60	4410	3121	3091		5-1/2 3119
Great Western Drilling State "Z"	1 G	24-13S-31E	11-8-57	P&A	4397	3071			5-1/2 3066
Gulf Oil Corp. Chaves State "D"	5 I	27-14S-31E	2-6-57	F 520	4420	3106	3095		5-1/2 3095
Chaves State "D"	6 L	27-14S-31E	2-28-57	F 60	4430	3125	3113		4-1/2 3113
Chaves State "D"	7 F	27-14S-31E	6-15-57	P 44	4411	3112	3100		4-1/2 3100
Chaves State "D"	8 E	27-14S-31E	7-24-57	TA	4425	3127			4-1/2 3115
Hopp Fed. A NCT-B	1 N	8-14S-31E	9-3-57	P 105	4086	2707	2686	Sf 10,000 g + M/A 250 g 2686-93	4-1/2 2707
Leah McDonald	I I	25-15S-30E	4-26-57	TA	4271	2943			4-1/2 2921
Hodges, L. B. Hodges-Malco Fed.	1 P	6-15S-31E	4-30-57	P&A	4457	3120			5-1/2 3120
Hodge, T. F. Malco Fed.	2 F	17-14S-31E	2-26-57	P 74	4095	2738	2706	Sf 10,000 g 2706-14	4-1/2 2738
Malco Fed.	3 C	17-14S-31E	3-13-57	F 84	4093	2727	2694	Sf 10,000 g 2694-705 + M/A 250 g 2694-705	4-1/2 2727
Malco Fed.	4 E	17-14S-31E	5-27-57	P 88	?	2705	2670	Sf 10,000 g 2670-78	4-1/2 2705
Malco Fed.	5 D	17-14S-31E	7-19-57	P 83	4072	2700	2668	Sf 10,000 g 2668-75 + M/A 250 g 2668-75	5-1/2 2700
Holder & Ross Phillips-Cleat	1 K	17-14S-31E	8-9-57	P 81	4096	2730	2703	Sf 15,000 g 2705-15	5-1/2 2730
Phillips-Cleat	2 L	17-14S-31E	12-23-57	P 46	4077	2691	2671	Sf 12,500 g 2671-81	5-1/2 2691
Phillips State	1 E	35-14S-31E	12-18-57	P&A	4414	3126			5-1/2 3125
Landa Oil Co. Medlin-Fed.	1 C	1-14S-31E	2-10-57	P&A	4392	3057			5-1/2 3050
O'Neill, Joseph I., Jr. Federal "B"	4 B	9-15S-31E	6-6-57	P 64	4428	3177	3166	Sf 10,000 g 3165-75	5-1/2 3176
Federal "B"	5 F	9-15S-31E	9-24-57	P 59	4436	3184	3164	Sf 10,000 g + M/A 500 g 3164-73	5-1/2 3181
Federal "B"	6 G	9-15S-31E	9-24-57	P&A	?	3173			8-5/8 323
Medlin "A"	3 K	9-15S-31E	10-2-57	P&A	4434	3181			5-1/2 3181
Penrose, Neville G., Inc. Court Trust	2 A	8-14S-31E	5-3-57	F 64	4111	2714	2707	Sf 4,000 g OH 2707-14	4-1/2 2707
Saner	1 O	21-14S-31E	11-6-57	P 70	4282	2981	2956	Sf 4,000 g + M/A 250 g all perms	7 2981
Phillips Petroleum Co. Cleat	5 B	17-14S-31E	7-16-57	P 75	4099	2729	2708	Sf 10,000 g OH 2708-29	5-1/2 2708

<u>COMPANY</u> <u>LEASE</u>	<u>WELL</u> <u>UNIT</u>	<u>S.T.R.</u>	<u>COMP.</u> <u>DATE</u>	<u>INIT.</u> <u>PROD.</u> <u>TEST</u>	<u>ELEV.</u>	<u>TOTAL</u> <u>DEPTH</u>	<u>TOP</u> <u>PAY</u>	<u>SHOT OR ACID</u> <u>AMT. INTERVAL</u>	<u>OIL STRING</u> <u>SIZE DEPTH</u>
<u>CAPROCK--QUEEN (cont.)</u>									
Salsich, McGrath, & Smith Chaves State "A"	3 I	24-13S-31E	1-16-57	P&A	4388	3071			4-1/2 3065
Shelton-Warren Gulf State	1 A	2-14S-31E	6-23-57	P 65	4410	3128	3080	Sf 10,000 g 3080-86	5-1/2 3128
Sinclair Oil & Gas Co. Arc-Fed.	2 I	8-14S-31E	1-10-57	Swb 169	4116	2745	2725	Sf 10,000 g + R/A 250 g 2725-35	7 2745
Arc-Fed.	3 O	8-14S-31E	5-28-57	F 192	4100	2740	2701	Sf 10,000 g 2707-15	5-1/2 2740
Texas Pacific Coal & Oil State of N. M. "M"	3 H	4-15S-31E	7-3-57	P 84	4426	3158	3144	Sf 10,000 g	5-1/2 3144
Trigg, John H. Federal Trigg	12 B	9-14S-31E	7-4-57	Swb 43	4175	2779	2768	Sf 10,000 g	5-1/2 2779
Federal Trigg	18 K	9-14S-31E	5-22-57	P 53	4236	2771	2756		5-1/2 2753
Federal Trigg	19 F	9-14S-31E	6-2-57	P 65	4166	2784	2771	Sf 20,000 g OH 2767-84	5-1/2 2767
Union Oil of California H. A. Lindley	3 N	28-14S-31E	6-25-57	P 63	4258	2980	2930	Frac 5,000 g 2930-36	5-1/2 2980
H. A. Lindley	4 I	28-14S-31E	7-18-57	P 14	4320	3038			5-1/2 3038
Woolley, R. R. Woolley Green State	1 G	31-15S-31E	3-13-57	P&A	4425	3193			8-5/8 313
<u>CEDAR POINT--QUEEN</u>									
Leonard Oil Co. Hobbs	3 P	23-15S-30E	4-9-57	TA	4191	4190			7 2900
<u>DEXTER--SAN ANDRES</u>									
Trigg, John H. Federal Withers	2 I	26-12S-26E	7-26-57	P&A	3574	1368			8-5/8 688
<u>LUCKY LAKE--QUEEN</u>									
Hall, Claude G. Carper-Federal	1 K	15-15S-29E	3-19-57	P&A	3898	1853			4-1/2 1844
<u>WILDCATS</u>									
Bennett, J. Glen Read Federal	1 L	4-8S-31E	12-31-57	P&A	4249	2023			7 1540
Carper Drilling Co. Carper Waller	1 D	27-12S-28E	10-15-57	P&A	3609	1089			
Etz, H. W., Jr. Etz, H. W., Jr.	2 H	27-13S-24E	3-1-57	P&A	3670	2064			8-5/8 660
Franklin, Aston, & Fair Waller	2 I	33-13S-28E	1-12-57	P&A	?	1101			10 468
Hanson, Ernest A. Schram	1 I	33-10S-26E	6-14-57	P&A	?	575			
Humble Oil & Rfg. Co. Railroad Mtn. Unit	1 D	8-8S-31E	6-7-57	P&A	4225	10382			9-5/8 3390
Railroad Mtn. Unit	2 E	8-8S-31E	12-27-57	P&A	4215	1985			5-1/2 1985
Intex Oil Co. Featherstone Federal	1-25 G	25-15S-28E	6-1-57	F 581MCF	3610	2743	1312	Sf 10,000 g 1318-28	5-1/2 1389
Miller, K. G. Levick	1 D	21-11S-27E	10-22-57	P&A	3711	800			5-1/2 300
Moab Drilling Co. Mary Brainard	2 J	30-15S-29E	9-11-57	P&A	3744	2116			5-1/2 1584
Robinson, Frank R. Hanson State	1 E	12-10S-26E	5-3-57	P&A	3874	943			

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<u>WILDCATS (cont.)</u>									
Sinclair Oil & Gas Co. State 119	1 K	17-8S-27E	5-29-57	P&A	3974	7022			9-5/8 1253
Trigg, John H. Federal	1 N	23-13S-27E	11-30-57	P&A	3587	2090			5-1/2 768
Federal G. W.	1 N	27-12S-30E	10-23-57	P&A	3934	3457			10-3/4 705
Federal J Arena	1 M	18-13S-31E	11-21-57	P&A	3595	3585			5-1/2 3585
Federal K. M.	1 C	19-13S-31E	10-7-57	P&A	3999	3699			8-5/8 879
<u>COLFAX COUNTY</u>									
<u>WILDCATS</u>									
Garner, Lyle A. Mesa Ranch Co.	1 E	27-25N-21E	4-26-57	P&A	6000	1186			8-5/8 92
<u>DE BACA COUNTY</u>									
<u>WILDCATS</u>									
Johnson, T. F., Jr. Myrick	1 G	18-2N-25E	12-29-57	P&A	4404	1547			5-1/2 1547
United Western Mineral Co. Joe Killough	1 J	11-6N-25E	8-16-57	P&A	4634	2608			8-5/8 150
Waggoner, W. T., Jr. Federal	1 E	20-4N-23E	12-3-57	P&A	4736	1221			10-3/4 151
<u>EDDY COUNTY</u>									
<u>AID</u>									
Continental Oil Co. State S19	1 J	19-17S-29E	9-12-57	P 7	3688	1005	910	Sf 12,000 g + R/A 1,000 g all perfs	4-1/2 1002
<u>ANDERSON</u>									
Cockburn, Barney Cockburn-Featherstone	1-X E	10-17S-29E	1-28-57	F 54	3576	2455	2442		5-1/2 2405
Cockburn-Featherstone	3 L	10-17S-29E	7-1-57	F 23	3572	2447	2439		7 2432
Cockburn-Featherstone	4 M	10-17S-29E	11-15-57	F 219	3569	2457	2446	Sf 15,000 g OH 2388- 2457	5-1/2 2388
Kelly, John M. State L	2 M	3-17S-29E	2-22-57	F 51	?	2562	2020	Sf 23,000 g	7 2557
Salsich, Neil E. Featherstone Fed.	1 C	1-17S-29E	12-9-57	F 85	3681	2697	2528	Sf 15,000 g + M/A 500 g all perfs	5-1/2 2696
State AA	1 E	2-17S-29E	8-29-57	P 29	3648	2662	2533	Sf 25,000 g + M/A 500 g all perfs	4-1/2 2661
State AB	1 K	2-17S-29E	10-20-57	F 39	3651	2598	2509	Sf 20,000 g + M/A 500 g all perfs	5-1/2 2598
Spurck, William Anderson-State	1 L	2-17S-29E	1-30-57	F 41	3641	2700	2554	Sf 10,000 g all perfs	5-1/2 2700
Sunray Mid-Continent Dodd B	9 H	15-17S-29E	2-5-57	F 60	3604	2999	2430	Sf 10,000 g + M/A 500 g 2430-2458	7 2692
Dodd B	10 G	10-17S-29E	4-5-57	P 10	3589	2493	2430	Sf 17,220 g + R/A 250 g OH 2430-83	5-1/2 2430
Dodd B	11 A	15-17S-29E	4-1-57	F 65	3612	2475	2418	Sf 10,000 g + M/A 250 g OH 2418-75	5-1/2 2418
Dodd B	12 F	10-17S-29E	3-5-57	F 140	3586	2477	2439	Sf 15,000 g + M/A 250 g OH 2439-77	5-1/2 2439
Dodd B	13 K	10-17S-29E	10-16-57	F 50	3581	2478	2458	Sf 15,000 g + M/A 500 g OH 2441-78	5-1/2 2441
<u>ARTESIA</u>									
Beal & Coleman Delhi State	1 D	33-17S-28E	3-22-57	P&A	3676	863			4-1/2 863
Bennett, Byard Bennett State	1 H	18-18S-28E	8-20-57	P 54	3606	2417	2376	Sf 10,000 g all perfs	5-1/2 2417

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	TOP PAY	SHOT OR ACID AMT. INTERVAL	OIL STRING SIZE DEPTH
<u>ARTESIA (cont.)</u>									
Burnham Oil Co. Featherstone	3 F	2-18S-28E	4-26-57	F 100	3638	2682	2488	Sf 12,000 g 2488-45	5-1/2 2580
Featherstone	4 K	2-18S-28E	8-1-57	F 100	3639	2710	2390	Sf 52,000 g all perfs	5-1/2 2710
Featherstone	5 G	2-18S-28E	9-1-57	P 75	3640	2737	2458	W/F 67200 g all perfs	5-1/2 2653
Donnelly Drilling Co. Kelly State	1 O	8-18S-28E	5-16-57	P&A	3623	2500			8-5/8 515
The Ibex Co. Welch Duke St.	17 E	28-18S-28E	2-17-57	P 18	3656	2050	2023	Sf 5,000 g OH 2018-35	5-1/2 2010
Ked Royalty Corp. State	3 P	35-17S-28E	1-5-57	P 96	3658	2575	2506	Sf 30,000 g all perfs	4-1/2 2575
Magnolia Petroleum Co. New Mexico "T"	1 F	26-18S-27E	7-18-57	P 4	3493	2154	1842	Sf 10,000 g + R/A 250 g 11842-53	5-1/2 2154
Marbry, L. N. State	2 B	17-18S-28E	4-14-57	F 60	3620	2482	2449	Sf 15,000 g OH 2478-82	5-1/2 2478
McKee, Robert E. McKee-Mell	3 M	8-18S-28E	10-27-57	F 100	?	2128	1986	Sf 27,000 g + M/A 187 g all perfs	5-1/2 2118
State	18 C	17-18S-28E	5-15-57	F 140	3614	2145	2130	Sf 15,000 g 2130-37	5-1/2 2145
McKinley, W. H. Humble State	1 D	16-18S-28E	4-22-57	P&A	3626	2561			8-5/8 619
Nearburg & Ingram Shufflebarger	1 B	2-18S-28E	6-6-57	F 70	3652	2706	2460	Sf 30,000 g + M/A 500 g all perfs	5-1/2 2703
Nichols, Leonard Rotary	4 G	20-18S-28E	11-14-57	F 75	3597	2445	1990	Sf 35,000 g all perfs	5-1/2 2445
Nix & Curtis Curtis State	3 C	2-18S-28E	3-21-57	F 55	3662	2676	2476	Sf 26,000 g + M/A 250 g all perfs	5-1/2 2570
Gulf-State "A"	2 H	19-18S-28E	4-20-57	P&A	3591	2434			5-1/2 2315
Gulf State "B"	1 P	18-18S-28E	3-9-57	P&A	3606	2400			5-1/2 2079
Plummer & McKinley Humble State	3 K	9-18S-28E	4-20-57	P&A	3637	2611			8-5/8 621
Roach & Shepard Humble State	1 F	8-18S-28E	12-24-57	F 60	3632	2314	2265	Sf 20,000 g 2265-75	5-1/2 2314
Signal State	1 L	8-18S-28E	10-11-57	F 60	3623	2273	2236	Sf 20,000 g + M/A 250 g all perfs	5-1/2 2273
Thomas, D. D. State	1 A	9-18S-28E	1-25-57	P 47	?	2579	2335	Sf 15,000 g all perfs	5-1/2 2442
Welch, W. C. MRY State	4 C	35-17S-28E	1-7-57	TA	3685	2873			8-5/8 505
Western Ventures, Inc. Humble-State "A"	1 A	20-18S-28E	1-1-57	P 12	3603	2571	2030	Sf 40,000 g + M/A 400 g all perfs	5-1/2 2558
Western Yates Dunn "A"	3 H	12-18S-28E	12-16-57	F 56	3636	2847	2640	Sf 28,000 g 2640-65 Sf 10,000 g + R/A 100 g 2818-30	4-1/2 2847
Dunn "B"	18 C	11-18S-28E	4-10-57	F 50	3644	2760	2556	Sf 35,000 g + M/A 400 g all perfs	4-1/2 2760
Dunn "B"	20 H	10-18S-28E	3-10-57	F 60	?	2735	2278	Sf 51,000 g OH all perfs	4-1/2 2675
Dunn "B"	21 E	11-18S-28E	6-21-57	F 98	3631	2750	2512	Sf 39,500 g + M/A 290 g all perfs	4-1/2 2750
Dunn "B"	22 F	11-18S-28E	10-26-57	F 49	3635	2758	2368	W/F 79,000 g all perfs M/A 850 g all perfs	4-1/2 2758

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD.		TOTAL DEPTH	TOP PAY	SHOT OR ACID AMT. INTERVAL	OIL STRING SIZE DEPTH	
				TEST	ELEV.					
<u>ARTESIA (cont.)</u>										
Western Yates Dunn "B"	23 D	10-18S-28E	11-24-57	F	52	3650	2651	2356	Sf 24,700 g + M/A 400 g 2356-2426	4-1/2 2651
State 647	136 K	35-17S-28E	3-20-57	F	50	3678	2625	2150	Sf 40,000 g all perfs	4-1/2 2503
State 647	137 J	35-17S-28E	4-1-57	F	50	3666	2634	2180	Sf 60,000 g + M/A 300 g all perfs	4-1/2 2525
State 647	138 I	35-17S-28E	2-26-57	F	60	3664	2525	2230	Sf 42,500 g all perfs	4-1/2 2525
State 647	139 E	36-17S-28E	3-13-57	F	65	3678	2654	2236	Sf 57,500 g OH and all perfs	4-1/2 2601
State 647	140 L	36-17S-28E	3-16-57	F	120	3674	2730	2296	Sf 55,000 g + M/A 400 g OH and all perfs	4-1/2 2677
State 647	141 F	36-17S-28E	5-27-57	F	45	3689	2725	2306	Sf 55,000 g all perfs	4-1/2 2722
State 647	142 K	36-17S-28E	6-10-57	F	57	3679	2784	2356	Sf 48,500 g + M/A 300 g all perfs	4-1/2 2782
<u>ATOKA</u>										
Illamex Oil, Inc. Everest	2 K	14-18S-26E	10-7-57	F	150	3323	1702	1662	Sf 10,000 g & M/A 250 g 1662-72	5-1/2 1702
Everest Estate	1 O	14-18S-26E	9-7-57	F	100	3320	1782	1725	Sf 10,000 g 1725-35	5-1/2 1782
Everest Estate	2 N	14-18S-26E	10-28-57	F	110	3327	1760	1698	Sf 10,000 g + M/A 250 g 1698-1708	5-1/2 1760
Everest Estate	3 M	14-18S-26E	10-31-57	F	105	3332	1727	1671	Sf 10,000 g + M/A 250 g 1671-80	5-1/2 1727
Fanning	2 L	13-18S-26E	9-3-57	F	80	3311	1770	1762	Sf 5,000 g + M/A 250 g 1762-68	5-1/2 1770
Leavitt	4 A	14-18S-26E	8-11-57	F	192	?	1742	1670	Sf 10,000 g + M/A 250 g 1670-80	5-1/2 1742
Leavitt	5 C	13-18S-26E	11-23-57	F	200	3303	1727	1688	Sf 8,000 g + M/A 250 g 1688-96	5-1/2 1727
Leavitt	6 F	13-18S-26E	11-26-57	F	150	3300	1770	1720	Sf 10,000 g + M/A 250 g 1720-28	5-1/2 1770
Terry	3 F	14-18S-26E	9-24-57	F	216	?	1743	1652	Sf 10,000 g + M/A 250 g 1652-60	5-1/2 1740
Terry	4 E	14-18S-26E	9-29-57	F	150	3329	1702	1645	Sf 10,000 g + M/A 250 g 1645-53	5-1/2 1702
Jones & MacArthur Terry	2 B	14-18S-26E	4-9-57	F	120	3315	1700	1647	Sf 10,000 g + R/A 1650-64 250 g	5-1/2 1700
Waldrop	1 C	24-18S-26E	2-1-57	TA		3309	1863			5-1/2 1863
Magnolia Petroleum Co. Fred Brainard	1 E	12-18S-26E	3-24-57	F	191	3309	1742	1644	Sf 24,000 g + R/A 500 g all perfs	5-1/2 1742
D. E. Fanning	2 I	11-18S-26E	1-1-57	F	128	3317	1800	1686	Sf 10,000 g + M/A 250 g 1686-1700	5-1/2 1800
D. E. Fanning	4 H	11-18S-26E	2-11-57	F	98	3316	1772	1678	Sf 15,000 g 1680-1705	5-1/2 1772
D. E. Fanning	5 L	12-18S-26E	3-4-57	F	144	3309	1750	1670	Sf 15,000 g + M/A 250 g 1670-94	5-1/2 1750
Pan-American Petroleum Corp. J. G. Rogers	1 A	23-18S-26E	5-8-57	P	44	3323	1804	1768	Sf 15,000 g all perfs	5-1/2 1804
Standard Oil of Texas Leavitt	1 B	13-18S-26E	2-16-57	F	107	?	1772	1693	Sf 10,000 g + M/A 500 g 1693-1706	5-1/2 1770
Stroup	3 E	11-18S-26E	1-30-57	P	59	3330	2480	1713	Sf 10,000 g 1713-34	5-1/2 2479
Stroup	4 H	10-18S-26E	2-9-57	P	75	3334	1747	1672	Sf 10,000 g + M/A 500 g 1672-82	5-1/2 1744
Stroup	6 C	11-18S-26E	2-20-57	P	52	3322	1783	1696	Sf 10,000 g + M/A 500 g 1696-1706	5-1/2 1782
Vandergriff	1 M	13-18S-26E	2-18-57	P	45	3314	1852	1813	Sf 10,000 g + M/A 500 g 1813-26	5-1/2 1849
Vinther	1 N	12-18S-26E	1-19-57	F	140	3308	1765	1678	Sf 10,000 g + M/A 500 g 1678-90	5-1/2 1765
Vinther	2 K	12-18S-26E	2-19-57	F	170	2300	1763	1668	Sf 10,000 g + M/A 500 g 1668-90	5-1/2 1763
Yates Bros. Sears	1 I	17-18S-26E	2-5-57	F	26	?	3555	1465	Sf 15,000 g OH 1465- 1678	7 1219
Yates, Martin III Everest	2 L	14-18S-26E	12-6-57	F	100	3327	1743	1665	Sf 10,000 g 1666-74	5-1/2 1743
Gates-Wheatley	1 I	12-18S-26E	12-27-57	F	53	3296	1748	1699	Sf 10,000 g + M/A 250 g 1699-1717	5-1/2 1743

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD.		TOTAL DEPTH	TOP PAY	SHOT OR ACID AMT. INTERVAL	OIL STRING	
				TEST	ELEV.				SIZE	DEPTH
<u>ATOKA--GRAYBURG</u>										
Malco Refineries, Inc. Wm. Sterling, Jr.	4 F	7-18S-27E	7-25-57	F 50	3295	1776	998			5-1/2 1774
Weir Drilling Co. Gilbert	2 K	7-18S-27E	8-17-57	F 52	3296	1765	1000	Sf 6,000 g + M/A 500 g 1000-06		4-1/2 1765
<u>CAVE</u>										
Continental Oil Co. State P-4	1 E	4-17S-29E	5-28-57	F 432	3601	2460	2375	Sf 10,000 g 2375-95		4-1/2 2459
State P-4	2 G	4-17S-29E	7-15-57	F 58	3588	2512	2388	Sf 14,000 g 2388-98		4-1/2 2511
State P-4	3 B	4-17S-29E	9-8-57	F 672	3593	2440	2389	Sf 10,000 g + R/A 500 g 2389-2401		4-1/2 2440
State P-5	1 O	5-17S-29E	3-1-57	F 141	3627	2524	2374	Sf 15,000 g + R/A 500 g 2374-88		5-1/2 2423
State P-5	2 I	5-17S-29E	4-4-57	F 784	3613	2465	2370	Sf 12,600 g + R/A 500 g 2370-88		4-1/2 2465
State T-8	2 A	8-17S-29E	5-3-57	F 196	3612	2460	2388	Sf 5,000 g 2388-2400		4-1/2 2459
State U-4	1 H	4-17S-29E	10-2-57	F 360	3592	2430	2407	Sf 10,000 g + M/A 500 g 2407-15		4-1/2 2430
State U-5	1 J	5-17S-29E	3-14-57	F 352	3626	2454	2358	Sf 15,000 g + R/A 500 g 2358-82		4-1/2 2449
State U-5	2 H	5-17S-29E	4-15-57	F 216	3610	2490	2362	Sf 5,000 g 2362-82		4-1/2 2489
State U-5	3 E	5-17S-29E	4-24-57	TA	3661	2440				4-1/2 2440
State U-8	1 G	8-17S-29E	5-20-57	Swb 55	3619	2450	2373	Sf 5,000 g 2373-87		4-1/2 2448
State U-8	2 H	8-17S-29E	6-17-57	F 45	3616	2450	2401	Sf 10,000 g 2401-11		4-1/2 2449
State U-9	1 A	9-17S-29E	7-18-57	F 351	3583	2470	2418	Sf 8,000 g + R/A 500 g 2418-34		4-1/2 2470
State U-9	2 B	9-17S-29E	9-24-57	TA	3589	2490				4-1/2 2490
State U-9	3 G	9-17S-29E	8-20-57	P&A	3587	2445				8-5/8 691
State U-9	4 I	9-17S-29E	11-6-57	P&A	3587	2466				4-1/2 2466
General Amer. Oil of Texas Green "B"	7 L	5-17S-29E	3-9-57	F 320	3649	2375	2356	Sf 32,000 g OH 2348-75	7	2348
Geror Oil Corp. Jones State	1 N	4-17S-29E	3-22-57	F 59	3584	2407	2379	Sf 30,000 g 2379-84		5-1/2 2407
Jones State	2 F	4-17S-29E	4-17-57	F 60	3590	2410	2377	Sf 30,000 g 2376 1/2-84		5-1/2 2410
Gulf Oil Corporation Eddy State "C"	1 M	4-17S-29E	10-25-57	F 288	3598	2510	2374	Sf 10,000 g + M/A 250 g all perms		4-1/2 2510
Kelly, John M. Elk State A	1 K	5-17S-29E	1-13-57	F 62	3648	2391	2360	Sf 10,000 g OH 2334-91		5-1/2 2334
Elk State A	2 G	5-17S-29E	4-4-57	F 61	3623	2379	2352	Sf 14,000 g OH 2322-79		5-1/2 2322
Elk State A	3 P	5-17S-29E	6-15-57	F 65	3614	2391	2365	Sf 13,000 g OH 2345-91		5-1/2 2346
Elk State A	4 F	5-17S-29E	7-10-57	F 63	3637	2390	2359	Sf 15,000 g OH 2345-90		5-1/2 2345
Hodges Fed.	1 B	5-17S-29E	5-6-57	P&A	3622	2500				8-5/8 212
Kincaid & Watson Atlantic State	2 L	8-17S-29E	6-1-57	F 75	3639	2383	2355	Sf 20,000 g OH 2348-83		5-1/2 2348
Atlantic State	3 J	8-17S-29E	2-26-57	F 10	3625	2447	2384	Sf 15,000 g 2384-90		5-1/2 2320
Atlantic State	4 N	8-17S-29E	9-7-57	F 15	3636	2397	2223	Sf 20,000 g 2223-31		5-1/2 2244
Humble State	6 I	8-17S-29E	7-14-57	P&A	3605	2545				8-5/8 360
Sinclair Oil & Gas Co. State Eddy - 33	1 H	9-17S-29E	5-2-57	F 384	3572	2443	2420	Sf 20,000 g 2402-34	7	2442
State Eddy - 33	2 C	9-17S-29E	7-14-57	P&A	3586	2555				10-3/4 343
Skelly Oil Co. Hobbs "H"	1 L	4-17S-29E	6-9-57	F 242	3594	2391	2362	Sf 50,000 g OH 2354-91	7	2354
Western Development Co. Dale Fed.	1 O	33-16S-29E	12-5-57	F 95	3593	2556	2390	Sf 33,685 g + M/A 250 g all perms		5-1/2 2454
Yates Brothers Simpson Federal	1 M	6-17S-29E	5-8-57	380MCF	3654	2471	2374	R/A 500 g + petrojel 500 g 2374-84		5-1/2 2471

<u>COMPANY</u> <u>LEASE</u>	<u>WELL</u> <u>UNIT</u>	<u>S.T.R.</u>	<u>COMP.</u> <u>DATE</u>	<u>INIT.</u> <u>PROD.</u> <u>TEST</u>	<u>ELEV.</u>	<u>TOTAL</u> <u>DEPTH</u>	<u>TOP</u> <u>PAY</u>	<u>SHOT OR ACID</u> <u>AMT. INTERVAL</u>	<u>OIL STRING</u> <u>SIZE DEPTH</u>
<u>DAYTON</u>									
Collier, R. D. Scripps	3 J	25-188-26E	3-20-57	P&A	3276	1923			4-1/2 1923
Jones Oil Co. Kleeman	1 P	27-188-26E	7-19-57	P 45	3335	1981	1188	Sf 24,000 g + M/A 400 g all perms	5-1/2 1981
<u>DAYTON--SAN ANDRES</u>									
Magnolia Petroleum Co. G. F. Wright	1 L	34-188-26E	1-22-57	P&A	3367	4199			7 4199
<u>DOS HERMANOS</u>									
Hudson & Hudson Federal	7 N	28-208-30E	3-1-57	P 85	3346	1718	1695		5-1/2 1691
Trigg, John H. Federal M	3-28-X O	28-208-30E	1-8-57	P 83	3354	1618	1616		7 1606
Federal M	4-28 P	28-208-30E	4-10-57	P&A	3373	1802			8-5/8 550
<u>EMPIRE</u>									
Haynes, Owen Harbold	13 E	35-178-27E	3-6-57	P&A	3586	414			5 398
<u>EMPIRE--WOLFCAMP</u>									
Eisner, John J. Stanolind State	1 J	20-178-28E	6-2-57	F 378	3637	10983	7324	M/A 500 g + R/A 6000 g all perms	5-1/2 7461
<u>FOREST</u>									
General American Oil of Texas Nunlee	3 J	35-168-29E	9-27-57	F 6	3659	2720	2562	Sf 37,480 g + R/A 500 g 2551-2612	7 2551
Johnson, Wyatt A. Graves Fed.	1 E	34-168-29E	11-19-57	P&A	3634	2577			8-5/8 297
Magnolia Petroleum Co. Simmons Fed.	1 N	26-168-29E	8-21-57	P&A	3694	3243			8-5/8 .947
<u>GRAYBURG JACKSON</u>									
Continental Oil Co. State S	1 C	20-178-29E	3-11-57	TA	3630	2400			4-1/2 2399
State S	2 I	19-178-29E	8-28-57	822MCF	3655	2450	2205	Sf 22,000 g + R/A 1500 g all perms	4-1/2 2445
Hanson, Ernest A. Gulf State	1 L	32-178-31E	1-24-57	P&A	3708	4059			5-1/2 3800
Kincaid & Watson Humble State	5 D	20-178-29E	3-13-57	P&A	3635	2455			8-5/8 412
Miller & Smith Pet. Acct. Randel State	1 K	32-178-29E	12-4-57	F 55	3595	3015	2536	Sf 20,000 g + R/A 275 g 2536-2717	4-1/2 3015
Texas Gulf State	1 G	32-178-29E	10-16-57	F 288	3581	3100	2502	W/F 27,000 g 2507-2690	4-1/2 3100
Nash, Windfohr, & Brown Jackson "A"	14 I	12-178-30E	10-20-57	F 30	3749	3507	2907	Sf 31,800 g all perms	7 3303
Jackson "A"	15 J	12-178-30E	10-23-57	F 40	3758	3510	3212	Sf 31,000 g 3212-25	7 3397
Nix & Curtis Continental State	2 K	15-178-29E	2-2-57	P&A	3568	2510			8-5/8 454
Plemons & Hewitt Friess	4 F	30-178-31E	4-10-57	Swb 70	?	3338	2894	Sf 23,000 g + M/A 200 g 2894-2900	5-1/2 3100

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	TOP PAY	SHOT OR ACID AMT. INTERVAL	OIL STRING SIZE DEPTH
<u>GRAYBURG JACKSON (cont.)</u>									
Sinclair Oil & Gas Co.									
Friess	2 A	30-17S-31E	6-13-57	F 206	3599	3300	3264	Sf 15,000 g 3264-76	7 3300
Friess	3 G	30-17S-31E	8-13-57	F 264	3595	3451	2908	Sf 15,000 g all perfs	7 3451
Friess	4 H	30-17S-31E	10-7-57	F 232	3616	3397	3358	Sf 15,000 g 3358-68	7 3396
Keel "A"	14 D	7-17S-31E	11-6-57	F 360	3733	3502	2888	Sf 20,000 g 2888-900	5-1/2 3425
Keel "B"	24 F	6-17S-31E	3-16-57	F 178	3795	3519	2962	Sf 15,000 g 2142-46 + 3159-63	7 7180
Keel "B"	25 L	6-17S-31E	6-11-57	F 240	3728	3192	3162	Sf 15,000 g OH 3060- 3192	7 3060
Keel "B"	26 M	6-17S-31E	8-22-57	F 240	3726	3500	3026	Sf 35,000 g all perfs	7 3420
Turner "B"	47 B	29-17S-31E	6-6-57	F 242	3707	3450	3396	Sf 15,000 g 3396-3412	7 3450
Turner "B"	48 C	29-17S-31E	8-28-57	F 222	3675	3431	3214	Sf 15,000 g 3214-24	7 3431
Turner "B"	49 G	29-17S-31E	11-1-57	F 264	3738	3600		Sf 20,000 g all perfs Sf 20,000 g 3502-3600	7 3502
Turner "B"	50 D	29-17S-31E	11-25-57	F 205	3626	3375	3306	Sf 20,000 g all perfs	7 3374
West "B"	13 E	10-17S-31E	10-9-57	F 164	3908	3630	3318	Sf 20,000 g all perfs	7 3525
Skelly Oil Co.									
Dow "B"	22 M	21-17S-31E	4-4-57	F 102	3772	3281	3225	Sf 10,000 g OH 3225-81	7 3225
Dow "B"	23 N	21-17S-31E	6-30-57	F 284	3804	3350	3286	Sf 20,160 g	7 3286
Dow "B"	24 O	21-17S-31E	8-31-57	F 347	3806	3406	3333	Sf 20,000 g + M/A 150 g OH 3333-3405	7 3333
Dow "B"	25 L	21-17S-31E	10-24-57	F 393	3772	3619	3130	Sf 29,820 g OH 3130- 3230	7 3130
Dow "B"	26 K	21-17S-31E	12-2-57	F 435	3812	3345	3248	Sf 20,000 g + M/A 320 g OH 3248-3345	7 3248
Lynch "B"	2 D	27-17S-31E	12-8-57	F 417	3818	3560	3460	Sf 40,000 g + M/A 500 g OH 3461-3560	7 3461
Sunray Mid-Continent Oil Dodd "A" Fed.	20 L	14-17S-29E	1-30-57	F 226	3593	2420	2388	Sf 10,000 g + M/A 250 g OH 2388-2420	7 2388
Wolley, R. R. Arnold "A"	17 I	27-17S-30E	5-17-57	F 17	3642	3261	3216	Sf 10,000 g 3216-24	5-1/2 3261
<u>GRAYBURG--KEELY</u>									
Leonard Oil Co. State "B" 1266	11 M	22-17S-29E	4-4-57	F 120	3542	3248	3150	Sf 20,000 g + M/A 250 g OH 3150-3248	5-1/2 3150
State "B" 1266	12 K	22-17S-29E	6-9-57	F 240	3542	3270	3170	Sf 20,000 g OH 3170- 3270	5-1/2 3170
<u>GRAYBURG--PADDOCK</u>									
General Amer. Oil of Texas Burch "A"	17 P	18-17S-30E	5-1-57	F 20	3642	11422	4223	R/A 4,000 g OH 4209- 4240	7 4209
<u>HACKBERRY--YATES</u>									
Bunnel, Robert L. Stanolind State	1 G	36-19S-30E	5-8-57	P 12	3415	2110	2104		5-1/2 2095
<u>HENSHAW, WEST--GRAYBURG</u>									
Boyd, Tom Boyd Federal	1 M	10-16S-30E	5-3-57	P&A	3814	3620			7 2445
Featherstone, Olen F. Crosby	1 P	5-16S-30E	4-3-57	F 240	3827	2775	2749	Sf 40,000 g + M/A 250 g OH 2735-75	5-1/2 2735
Crosby	2 Q	5-16S-30E	5-4-57	F 960	3836	2825	2760	Sf 30,000 g all perfs	5-1/2 2823
Crosby	3 W	5-16S-30E	5-13-57	F 50	3821	2800	2734	Sf 30,000 g 2734-52	5-1/2 2800
Crosby	4 R	5-16S-30E	5-22-57	F 50	3814	2783	2742	Sf 30,000 g 2742-52	5-1/2 2783
General Amer. Oil of Texas Sivley Federal Sivley Federal	3 K 5 B	8-16S-30E 17-16S-30E	1-31-57 4-20-57	P&A F 342	3802 5778	3623 2802	2785	Sf 37,600 g OH 2778- 2802	8-5/8 2087 7 2778
Sivley Federal Stablein	6 A 2 T	17-16S-30E 3-16S-30E	5-21-57 10-31-57	P&A F 729	3799 3848	2858 2882	2835	Sf 34,482 g OH 2834-82	8-5/8 2380 7 2834
Leonard Oil Co. Hagerty-Federal	2 O	18-16S-30E	8-5-57	F 240	3758	2745	2715	Sf 20,000 g + M/A 250 g OH 2715-45	7 2715

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	TOP PAY	SHOT OR ACID AMT. INTERVAL	OIL STRING SIZE DEPTH
<u>HENSHAW, WEST--GRAYBURG (cont.)</u>									
Leonard Oil Co. Hagerty-Federal	3 B	19-16S-30E	9-25-57	F 120	3749	2757	2735	Sf 20,000 g + M/A 250 g OH 2727-57	7 2727
Hagerty-Federal	4 N	18-16S-30E	12-5-57	P&A	3758	2845			9-5/8 418
Pan-American Pet. Corp. Bosworth-Federal	1 W	4-16S-30E	6-6-57	P 44	3837	2875		Sf 20,000 g 2815-53	5-1/2 2875
Bosworth-Federal	2 R	4-16S-30E	6-12-57	F 152	3852	2862	2806	Sf 20,000 g + M/A 500 g all perfs	5-1/2 2862
Bosworth-Federal	3 X	4-16S-30E	7-17-57	P 38	3847	2885	2840	Sf 20,000 g + M/A 500 g 2840-54	5-1/2 2885
Bosworth-Federal	4 I	4-16S-30E	7-23-57	F 105	3872	2902	2842	Sf 20,000 g + R/A 500 g all perfs	5-1/2 2902
Shell Oil Co. Spencer "A"	1 M	4-16S-30E	7-21-57	F 850MCF	3849	2844	2769	Sf 16,000 g 2769-73	5-1/2 2840
Spencer "A"	2 O	4-16S-30E	11-5-57	F 296	3861	2881	2826	Sf 10,000 g + M/A 500 g 2826-32	5-1/2 2880
Trigg, John H. Federal "D"	1 C	17-16S-30E	3-12-57	F 100	3781	2757	2745	Sf 25,000 g OH 2738-57	5-1/2 2738
Federal "D"	2 D	17-16S-30E	3-20-57	P&A	3775	2773			7 2288
Federal "D"	3-X O	8-16S-30E	6-25-57	F 78	3793	2803	2747	Sf 20,000 g OH 2747-58	5-1/2 2747
Federal "D"	4 A	8-16S-30E	8-1-57	F 47	3814	2804	2750	Sf 21,000 g + M/A 250 g OH 2755-79	10-3/4 470
Federal "D"	6 B	9-16S-30E	9-1-57	P&A	3817	2851			8-5/8 2133
Federal "D"	7 F	17-16S-30E	12-20-57	F 43	3779	2802	2772		5-1/2 2802
Western Ventures, Inc. Spencer Federal	1 V	4-16S-30E	2-1-57	F 204	3837	2844	2805	Sf 33,500 g + M/A 250 g OH 2804-44	5-1/2 2804
Spencer Federal	2 S	4-16S-30E	3-25-57	F 192	3848	2817	2783	Sf 26,000 g + M/A 250 g OH 2788-2818	5-1/2 2778
Spencer Federal	3 U	4-16S-30E	5-16-57	F 70	3825	2801	2774	Sf 26,208 + M/A 250 g OH 2770-2801	5-1/2 2770
Spencer Federal	4 T	4-16S-30E	6-11-57	F 463	3832	2782	2762	Sf 20,000 g OH 2759-82	5-1/2 2759
<u>HIGH LONESOME--QUEEN</u>									
Moab Drilg. Co. Davis	4 M	10-16S-29E	1-7-57	TA	3712	1920			5-1/2 1871
Rogers, A. H. Yates	1 C	29-16S-29E	3-6-57	TA	3618	1875			5-1/2 1789
Steen, C. A. Iles	6 I	17-16S-29E	4-21-57	P 20	3652	1825	1778	Sf 15,000 g all perfs	4-1/2 1825
Utex Exploration Co., Inc. Brainard Federal	1 O	20-16S-29E	1-14-57	TA	3617	1911			5-1/2 1884
<u>LOCO HILLS</u>									
Franklin, Aston, & Fair Brigham	3-A P	31-17S-30E	3-4-57	F 100	3550	2868	2834	Sf 10,000 g 2834-54	5-1/2 2870
Yates Federal	12 A	6-18S-30E	7-31-57	P 4	3549	2867	2834	Sf 10,000 g + M/A 2834-43	5-1/2 2867
The Ibex Co. Guy	5 B	15-18S-29E	1-18-57	P 80	3479	3750	2532	Sf 12,000 g + R/A 1,000 g all perfs	5-1/2 3453
Welch, V. S. Langford	4 D	9-18S-29E	1-5-57	F 75	3511	2652	2534	Sf 37,800 g all perfs	5-1/2 2652
Langford	5 E	9-18S-29E	1-30-57	F 60	3506	3088	2395	Sf 40,000 g all perfs	5-1/2 2994
Langford	6 C	9-18S-29E	3-11-57	P 20	?	2970	2468	Sf 70,400 g OH & perfs	5-1/2 2815
Travis	11 P	8-18S-29E	5-1-57	P 10	3510	3056	2780	R/A 5,000 g OH 2768- 2810	5-1/2 2768
Yates, Harvey E. Alscott-Federal	1 K	19-18S-29E	4-14-57	P&A	3541	3311			8-5/8 327
Travis	10 P	18-18S-29E	7-29-57	P&A	3563	3100			8-5/8 355

<u>COMPANY</u> <u>LEASE</u>	<u>WELL</u> <u>UNIT</u>	<u>S.T.R.</u>	<u>COMP.</u> <u>DATE</u>	<u>INIT.</u> <u>PROD.</u> <u>TEST</u>	<u>ELEV.</u>	<u>TOTAL</u> <u>DEPTH</u>	<u>TOP</u> <u>PAY</u>	<u>SHOT OR ACID</u> <u>AMT. INTERVAL</u>	<u>OIL STRING</u> <u>SIZE DEPTH</u>
<u>LUSK--YATES</u>									
Three States Natural Gas Co. Angle-Welch	1 A	23-19S-31E	11-29-57	TA	3535	2943			7 2774
<u>LUSK, WEST--YATES</u>									
Three States Natural Gas Co. Angle-Welch	2 F	23-19S-31E	11-7-57	P 50	3558	2431	2417	Sf 7,000 g OH 2417-31	8-5/8 2421
<u>MAGRUDER--YATES</u>									
Brininstool, A. M. State	2 P	15-21S-27E	2-12-57	P 2	3272	572	567	R/A 25 g	8 220
Burgett, Everett D. Gulf State	1 L	14-21S-27E	6-11-57	P&A	3246	548			9-5/8 12
Gulf State	2 L	14-21S-27E	10-10-57	P&A	3233	544			
Pure State	7 O	15-21S-27E	5-25-57	P 10	3284	580	575		6 196
<u>MALJAMAR</u>									
Whitehead, R. B. Saunders Federal	1 A	35-17S-31E	8-21-57	P&A	3828	4005			8-5/8 994
<u>MCMILLAN</u>									
Yates, John A. Yates-Miller Fed.	1 F	28-19S-27E	6-12-57	TA	?	890			5-1/2 860
<u>MILLMAN--GRAYBURG</u>									
Jones Oil Co. State	1 L	17-19S-28E	3-26-57	F 75	3523	2161	1786	Sf 25,000 g + R/A 850 g OH & all perfs	4-1/2 2141
State	2 H	18-19S-28E	5-20-57	F 50	3528	2044	1794	Sf 8,000 g 1794-1808	5-1/2 2044
State	3 J	18-19S-28E	5-20-57	F 75	3525	2076	1906	Sf 20,000 g + M/A 600 g all perfs & OH 2010-18	5-1/2 2010
<u>RED LAKE</u>									
Hudson, Mildred C. Malco	1 P	6-18S-27E	3-12-57	F 72	3444	1850	1784	Sf 20,000 g + M/A 250 g all perfs	4-1/2 1850
Vandergriff Federal	3 A	7-18S-27E	4-10-57	F 75	3405	1826	1716	Sf 15,000 g + M/A 250 g all perfs	4-1/2 1826
The IbeX Co. Compton-Federal Fred Fed.	1 O	6-18S-27E	2-1-57	F 70	?	2639	1765	Sf 12,000 g all perfs	5-1/2 2448
	1 L	6-18S-27E	3-31-57	F 75	3397	2102	1733	Sf 12,000 g + M/A 250 g 1733-79	5-1/2 2074
Paton Fed.	1 K	5-18S-27E	12-3-57	P 15	3488	1893	1868	Sf 3,000 g + M/A 250 g 1868-74	5-1/2 1893
Paton Fed.	2 N	6-18S-27E	9-1-57	F 55	3363	1765	1690	Sf 12,000 g + M/A 250 g all perfs	5-1/2 1765
Kincaid & Watson Southern Union Southern Union	1 C ¹	32-16S-28E	2-25-57	P&A	3553	2257			7 1863
	2 M	34-16S-28E	3-27-57	P 52	3531	1426	1396	Sf 20,000 g all perfs	5-1/2 1426
Malco Refineries, Inc. Gant Federal	1 G	7-18S-27E	6-24-57	F 50	3367	1798	1610	Sf 24,000 g + 380 g acid	5-1/2 1797
Gant Federal	2 I	7-18S-27E	7-29-57	F 52	3352	1825	1683	Sf 30,000 g all perfs	5-1/2 1820
Gant "A" Fed.	1 E	8-18S-27E	7-18-57	F 48	3353	1768	1615	Sf 25,000 g all perfs	5-1/2 1767
Gant "A" Fed.	2 F	8-18S-27E	9-26-57	F 42	3376	1794	1683	Sf 14,500 g all perfs	5-1/2 1794
William Sterling, Jr.	1 M	6-18S-27E	5-20-57	F 48	3374	1775	1664	Sf 17,000 g + M/A 750 g all perfs	5-1/2 1775
William Sterling, Jr.	2 D:	7-18S-27E	6-2-57	F 52	3297	1801	1616	Sf 13,100 g + M/A 750 g all perfs	5-1/2 1800
William Sterling, Jr.	3 C	7-18S-27E	6-14-57	F 46	3314	1803	1596	Sf 17,000 g + R/A 1,750 g all perfs	5-1/2 1801

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<u>RED LAKE (cont.)</u>									
Simms & Reese Oil Saunders Federal	9 P	13-17S-27E	7-15-57	P&A	3568	2553			8-5/8 1040
Trigg, John H. Empire Federal	1 P	1-18S-26E	11-11-57	F 72	3306	1782	1661	Sf 25,000 g + M/A 250 g all perfs	5-1/2 1775
Weier Drilling Co. Kaiser	4 O	7-18S-27E	12-18-57	F 60	3295	1775	1642	Sf 18,000 all perfs	4-1/2 1772
<u>RED LAKE--PENNSYLVANIAN</u>									
Humble Oil & Refining Co. Chalk Bluff Draw Unit	2 K	32-17S-27E	2-27-57	P&A	3445	9425			5-1/2 9425
Chalk Bluff Draw Unit	3 H	8-18S-27E	7-8-57	2730MCF	3521	9580	9505	R/A 4,000 g 9505-55	5-1/2 9580
<u>ROBINSON</u>									
Fren Oil Co. Friess-Federal	14 P	1-17S-31E	2-28-57	P&A	4023	4072			8-5/8 970
<u>RUSSELL</u>									
Wills, N. E., et al Union Federal	1 O	22-20S-28E	9-9-57	P&A	3228	904			7 582
Harrell et al	1-X H	27-20S-28E	12-18-57	P&A	3225	810			
<u>SALADAR--YATES</u>									
Conley, G. E. Mayfield	1 O	33-20S-28E	?	P&A	3199	699			7 92
Mayfield	1-X O	33-20S-28E	12-12-57	P&A	3199	717			4-1/2 716
Mayfield	2 O	33-20S-28E	12-24-57	P 4	3205	675	633	Sf 10,000 g OH 625-75	4 625
Wright Federal	1 L	34-20S-28E	8-16-57	P&A	3203	816			4 806
Salsich, Neil E. Malco "A"	1-X E	33-20S-28E	6-24-57	P&A	3203	726			4-1/2 719
<u>SHUGART</u>									
Keohane, Saunders, Welch, & Iverson									
Hinkle "A"	5 N	35-18S-31E	4-8-57	F 100	3629	3520	3350	Sf 20,000 g 3350-70	7 3400
Hinkle "A"	6 H	34-18S-31E	7-1-57	P 100	3638	3850	3832	Sf 30,000 g 3832-40	5-1/2 3845
Hinkle "A"	7 D	35-18S-31E	8-18-57	F 200	3638	2785	2653	Sf 20,000 g all perfs	7 2785
Hinkle "A"	8 K	35-18S-31E	10-26-57	Swb 100	3635	4013	3520	Sf 20,000 g 3520-600	7 3985
Hinkle "A"	9 E	35-18S-31E	12-5-57	P 65	3635	3925	3554	Sf 40,000 g all perfs	7 3925
Hinkle "B"	1 M	26-18S-31E	4-11-57	F 250	3639	4007	3798	Sf 20,000 g 3798-3824	4-1/2 4200
Flemons, Jack Day Federal	2 A	3-19S-31E	11-6-57	Swb 30	3616	2687	2662	Sf 10,000 g OH 2660- 2687	4-1/2 2660
Welch, J. M. Hinkle "B" Fed.	1 G	35-18S-31E	9-7-57	F 100	3646	3934	3678	Sf 15,000 g OH 3640- 3934	7 3640
Welch, Thomas F. Hinkle "B"	2 L	26-18S-31E	8-17-57	F 146	3648	3924	3750	Sf 10,000 g 3750-75	5-1/2 3902
<u>SHUGART--SILURO-DEVONIAN</u>									
Pan-American Petroleum Corp. Greenwood Unit	1 P	27-18S-31E	2-10-57	F8053MCF	3657	13446	12362	R/A 3,500 g 12655-700 + 12741-766	5 13007
<u>SHUGART, NORTH</u>									
Cockburn, Barney Roelofs Federal	1 I	5-18S-31E	4-5-57	P&A	3710	4006			8-5/8 780
Hudson & Hudson, Inc. Shugart "A"	1 N	10-18S-31E	6-10-57	F 401	3702	4072	3311	Sf 10,000 g 3311-29	5-1/2 4072

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	TOP PAY	SHOT OR ACID AMT. INTERVAL	OIL STRING SIZE DEPTH
<u>SHUGART, NORTH (cont.)</u>									
Hudson & Hudson, Inc. Shugart "A"	2 K	10-18S-31E	6-27-57	F 265	3723	4056	3307	Sf 10,000 g + M/A 500 g	5-1/2 4056
Shugart "A"	3 G	10-18S-31E	9-3-57	F 104	3729	4040	3316	Sf 10,000 g + M/A 500 g 3316-31	5-1/2 4040
Shugart "A"	4 H	10-18S-31E	10-9-57	F 360	3739	4038	3314	Sf 10,000 g + M/A 500 g 3326-48	5-1/2 4024
Shugart "A"	5 M	10-18S-31E	9-24-57	F 100	3704	4048	3260	Sf 10,000 g + M/A 500 g all perms	5-1/2 4051
Shugart "B"	1 M	11-18S-31E	3-9-57	F 330	3730	4141	3363	Sf 10,000 g + R/A 500 g 3364-78	5-1/2 4130
Shugart "B"	2 A	15-18S-31E	4-8-57	F 465	3714	4120	3361	Sf 10,000 g + M/A 500 g 3362-76	5-1/2 4120
Shugart "B"	3 B	15-18S-31E	5-20-57	F 340	?	4137	3342	Sf 10,000 g + R/A 500 g 3342-62	5-1/2 4136
Shugart "B"	4 L	11-18S-31E	7-11-57	F 671	3742	4147	3357	Sf 10,000 g + M/A 500 g 3357-76	5-1/2 4139
Shugart "B"	5 H	15-18S-31E	7-31-57	F 260	3710	4143	3384	Sf 10,000 g + M/A 500 g 3384-96	5-1/2 4147
Shugart "B"	6 G	15-18S-31E	8-13-57	F 165	3697	4161	3365	Sf 10,000 g + M/A 500 g 3365-79	5-1/2 4161
Johnson, Bob Swearingen "A"	6 J	14-18S-31E	5-10-57	F 600	3712	3512	3443	Sf 40,000 g 3443-64	7 3507
Swearingen "B"	2 D	14-18S-31E	1-31-57	F 400	3715	3427	3370	Sf 10,000 g 3370-80	7 3427
Swearingen "B"	3 E	14-18S-31E	11-21-57	F 250	3707	3661	3355	Sf 30,000 g 3378-3400	7 3661
Montgomery, Wm. Slack Magnolia State	1 M	2-18S-31E	12-4-57	P&A	3766	3425			8-5/8 760
Ohio Oil Co. Johnson "A" Fed.	3 J	10-18S-31E	8-18-57	F 166	3727	4175	3324	Sf 10,000 g + M/A 500 g 3324-50	5-1/2 4145
Johnson "A" Fed.	4 I	10-18S-31E	9-13-57	F 190	3738	4175	3346	Sf 10,000 g + M/A 500 g 3346-62	5-1/2 4174
Johnson "B" Fed.	1 N	11-18S-31E	6-7-57	P&A	3735	4196			9-5/8 763
Johnson "B" Fed.	2 C	15-18S-31E	7-24-57	F 60	3692	4210	3318	Sf 20,000 g 3318-32	5-1/2 4157
<u>SQUARE LAKE</u>									
Humble Oil & Refining Co. Bogle Federal	2 K	30-16S-30E	3-18-57	P 15	3718	4007	2740	Sf 20,000 g + R/A 500 g 2740-70	5-1/2 3910
Bogle Federal	3 H	29-16S-30E	8-6-57	P 27	3761	3029	3865	Sf 20,000 g + M/A 1,000 g all perms	5-1/2 3029
McAdams, J. F. Gulf-State	2 B	36-16S-29E	2-12-57	P 58	3704	2899	2693	Sf 20,000 g 2693-2722	5-1/2 2897
Nash-Windfohr-Brown Jackson B	18 I	1-17S-30E	2-15-57	F 100	3732	3222	2881	Sf 31,000 g all perms	5-1/2 3222
Jackson B	19 P	1-17S-30E	4-18-57	F 309	3717	3197	2899	Sf 38,000 g all perms	5-1/2 3197
Jackson "B"	20 O	1-17S-30E	7-10-57	F 40	3702	3188	2852	Sf 48,000 g all perms	5-1/2 3188
Jackson B	21 A	12-17S-30E	8-8-57	P 43	3716	3540	3386	Af 10,000 g 3386-3402 R/A 5,000 g all perms	7 3492
Salsich, Neil E. Hollis State	1 L	36-16S-29E	8-29-57	F 55	3673	2669	2467	Sf 20,000 g + M/A 750 g all perms	5-1/2 2669
Hollis State	2 K	36-16S-29E	11-2-57	F 99	3679	2690	2491	Sf 20,000 g + M/A 500 g	4-1/2 2690
Hollis State	3 E	36-16S-29E	12-22-57	F 63	3675	2676	2628	M/A 250 g 2628-52	4-1/2 2665
Leonard State	1 F	36-16S-29E	10-30-57	F 91	3691	2710	2506	Sf 20,000 g + M/A 250 g all perms	5-1/2 2710
Leonard State	2 N	36-16S-29E	11-26-57	F 78	3679	2702	2506	Sf 15,000 g + M/A 500 g all perms	5-1/2 2695
The Texas Company Loe Federal	1 N	31-16S-31E	5-31-57	Swb 17	3809	3160	2974	Sf 10,000 g + M/A 500 g all perms	5-1/2 3160
Woolley, A. S. Parke "H"	3 D	10-17S-30E	3-5-57	F 33	3703	2873	2837	Sf 6,000 g 2837-47	5-1/2 2873

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<u>TURKEY TRACK</u>									
Denton Oil Hover	2 L	27-18S-29E	3-6-57	F 40	3458	2879	2740	Sf 21,000 g 2740-50	5-1/2 2875
Harris, L. D. Warren State	1 B	17-19S-29E	8-29-57	P&A	3369	2093			5-1/2 2093
Warren State	2 B	17-19S-29E	10-12-57	P&A	3374	2967			8-5/8 265
McKee, Robert E., Inc. McKee-Wilson Fed.	1 F	34-18S-29E	3-29-57	60 BOPD	3424	2106	2092	Sf 15,000 g OH 2090-2106	5-1/2 2090
McKee-Wilson Fed.	2 C	34-18S-29E	6-28-57	P 55	3439	2104	2089	Sf 20,000 g 2089-2104	5-1/2 2089
McKee & Bassett Brainard	5 O	34-18S-29E	3-10-57	P 30	3411	2443	2111	Sf 20,000 g + M/A 250 g OH 2111-26	5-1/2 2111
<u>TURKEY TRACK, WEST</u>									
Nix & Curtis Nix-State	1 A	6-19S-29E	11-26-57	P&A	3404	2875			8-5/8 407
<u>WILDCATS</u>									
Aldridge & Stroud, Inc. American-Trading	1 D	18-26S-30E	2-14-57	P&A	3030	1269			10-3/4 853
Boyd, Tom Hitchcock	1 H	23-16S-27E	2-6-57	P&A	3601	2293			10-3/4 650
Bunnel, Robert L. Reed State	1 K	27-24S-28E	1-30-57	P&A	2981	2622			5-1/2 2622
Chapman, Ford, et al Boothe Fed.	1 D	14-26S-29E	10-28-57	P&A	2976	3415			8-5/8 1025
Collier, R. D. Gulf State	1 K	27-19S-29E	7-10-57	P&A	3318	1640			7 231
Doolin, W. E. Erickson Fed.	1 M	3-26S-25E	8-27-57	P&A	3686	1820			
Hodges Fed.	1 I	5-26S-26E	8-5-57	P&A	3482	1935			
McKlean Fed.	1 M	26-26S-25E	9-26-57	P&A	3604	1488			8-5/8 120
Milner Fed.	1 H	1-26S-25E	7-26-57	P&A	3492	1870			8-5/8 28
Price Fed.	1 M	19-26S-26E	8-15-57	P&A	3464	1620			8-5/8 92
Randel Fed.	1 F	17-26S-26E	7-12-57	P&A	?	1275			
Randel	1-X F	17-26S-26E	8-10-57	P&A	3474	1832			
Watkins Fed.	1 I	28-26S-26E	8-20-57	P&A	3434	1866			8-5/8 72
El Paso Natural Gas Co. Leonard State	1 E	22-17S-29E	11-27-57	22500MCF	3565	11441	10680	M/A 500 g 10680-760	7 11057
Welch Unit	2 D	21-26S-27E	11-26-57	Swb 31.5 ?	?	2115	2082	Petrofrac 2,000 g 2105-11	5-1/2 2115
Hanson, Ernest A. Hitchcock	1-A A	26-16S-27E	7-10-57	F1000MCF	3526	1628	1568	Sf 17,640 g 1568-84	4-1/2 1628
Hitchcock	1-B P	28-16S-27E	12-17-57	F 64MCF	3448	1490	1343	Sf 17,220 g + M/A 250 g 1420-1508	5-1/2 1430
Fed. Hitchcock	1-D J	15-16S-27E	9-26-57	P&A	3575	868			8-5/8 450
McBride	1 J	34-20S-27E	6-26-57	P&A	?	120			
Harroun, D. S. Leeman	1 H	10-26S-24E	10-1-57	TA	?	640			5-1/2 558
John Mayes	1 I	9-26S-24E	10-1-57	TA	3737	612			6-5/8 550
Hudson & Hudson Federal Harris	1 K	5-21S-29E	5-15-57	P&A	3468	1911			10-3/4 674
Humble Oil Refineries Huapache Oil Unit 1	2 F	23-23S-22E	5-12-57	P&A	4443	12582			9-5/8 3003
Kincaid & Watson Southern Union	1 O	26-16S-28E	1-5-57	P&A	3611	2659			8-5/8 422

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<u>WILDCATS (cont.)</u>									
Latch, Leonard C. L. Dean et al	1 E	21-17S-27E	7-24-57	P&A	3444	2000			7 1327
Magnolia Petroleum Co. Ralph Nix	1 L	11-19S-26E	5-4-57	P&A	3314	2488			8-5/8 1070
Tres Ranchos Unit	1 P	10-19S-23E	1-24-57	TA	3933	10034			5-1/2 6850
Mesa Retailers Martin Fee	1 K	18-17S-27E	11-25-57	P&A	3307	2478			7 1427
Northern Nat. Gas Prod. Co. McKittrick Hills-Fed.	1 C	23-22S-24E	4-30-57	P&A	4288	11890			9-5/8 3465
Pan-American Petroleum Corp. Greenwood Unit	2 G	34-18S-31E	1-27-57	664OMCF	3649	12925	10912	M/A 500 g + R/A 1,000 g 10912-948	7 12780
USA Malco Rfg. "A"	1 C	11-18S-27E	11-8-57	F 84	3580	6315	6014	R/A 1,000 g 6014-30	5-1/2 6315
Rebel Oil Co. Honolulu-Federal	1 N	34-19S-29E	4-10-57	P&A	3349	1560			7 300
Honolulu "A"	1-X B	6-20S-29E	7-19-57	P&A	3312	1515			7 975
Resler & Sheldon Wilkinson	1 P	26-18S-25E	6-10-57	P&A	3480	1401			4-1/2 1401
Salsich, Neil E., Ltd. Federal "DA"	1 M	10-16S-31E	6-26-57	TA	4142	3677			8-5/8 895
Federal "DB"	1-X I	9-16S-31E	8-4-57	P&A	4169	3623			8-5/8 250
Holt Federal	1 M	18-19S-31E	9-7-57	P&A	3427	3356			4-1/2 2235
Sortes, V. M. Magnolia State "E" 1185	1 O	35-16S-28E	4-19-57	P&A	3583	905			4-1/2 894
Standard Oil of Texas J. H. Everest	1 L	14-18S-26E	10-2-57	2100OMCF	3342	10546	9079		7 9370
Federal	1 A	9-19S-27E	12-12-57	P&A	3431	3198			9-5/8 1507
Sweeney, H. N. Poker Lake Unit	4 I	21-25S-30E	11-26-57	2000MCF	3280	3878	3873	OH 3853-78	5-1/2 3853
Thomas & Walker C. C. Ross	1 A	17-19S-31E	12-18-57	P&A	3477	3610			7 2717
Union Oil Co. of Calif. Crawford	1-262 J	26-24S-26E	12-28-57	6200MCF	3261	11522	11060	Sf 10,000 g + M/A 12,500 g all perms	4-1/2 11520
Vanderlean, T. F. State	2 P	10-26S-28E	2-14-57	P&A	2985	2806			7 1416
State	6-X D	16-26S-28E	7-1-57	P&A	3065	2512			8-5/8 546
Wills, N. E. Federal	1 F	30-21S-24E	11-6-57	P&A	3739	3560			7 3090
Wilson Exploration Co. State	1 O	2-20S-29E	3-20-57	P&A	3309	1573			5-1/2 1571
Yates Brothers Scheurich-Federal	1 L	3-19S-25E	3-28-57	P 46	3524	2617	1214	Sf 10,000 g 1214-30	5-1/2 1875

HIDALGO COUNTY

WILDCATS

Hachet Dome Co., Inc. Tidball-Berry Federal	1 K	12-30S-15W	5-23-57	P&A	4349	2726			5-1/2 2414
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<u>COMPANY</u> <u>LEASE</u>	<u>WELL</u> <u>UNIT</u>	<u>S.T.R.</u>	<u>COMP.</u> <u>DATE</u>	<u>INIT.</u> <u>PROD.</u> <u>TEST</u>	<u>ELEV.</u>	<u>TOTAL</u> <u>DEPTH</u>	<u>TOP</u> <u>PAY</u>	<u>SHOT OR ACID</u> <u>AMT. INTERVAL</u>	<u>OIL STRING</u> <u>SIZE DEPTH</u>
<u>LEA COUNTY</u>									
<u>ANDERSON RANCH--DEVONIAN</u>									
Gulf Oil Corp. Lea State "CL" A	1 J	2-16S-32E	1-17-57	F 357	4312	13395	13368		7 13368
<u>ANDERSON RANCH, EAST--PENNSYLVANIAN</u>									
Gulf Oil Corp. South Saunders Unit	2 T	2-16S-33E	9-6-57	P&A	4217	11500 PB4416			8-5/8 4445
Humble Oil & Rfg. Co. N. M. State "AQ"	1 I	3-16S-33E	2-24-57	F 353	4216	13642 PB10997	10960	R/A 3,000 g 10960-84	
N. M. State "AU"	1 X	4-16S-33E	7-12-57	F 576	4237	13375 PB11870	11096	M/A 10,000 g 11096-144	5-1/2 12048
White Eagle Oil Co. State "CS"	1 D	10-16S-33E	9-30-57	P&A	4223	11160			8-5/8 4454
<u>ARROWHEAD</u>									
Gulf Oil Corp. A. L. Christmas "C"	8 A	18-22S-37E	6-6-57	P 40	3418	3700 PB3697	3625	Sf 15,000 g + R/A 4,500 g all perfs	5-1/2 3700
<u>ARROWHEAD--DRINKARD</u>									
Gulf Oil Corp. Harry Leonard "C"	10 N	36-21S-36E	6-19-57	P 84	3524	9930 PB6600	6555	Sf 15,000 g + R/A 5,000 g all perfs	5-1/2 6870
<u>BAGLEY--PENNSYLVANIAN</u>									
Amerada Petroleum Corp. Mathers "B"	1 F	33-11S-33E	5-12-57	F 232	4281	9930 PB8712	8641		5-1/2 9906
State "BTO"	1 O	34-11S-33E	12-15-57	F 163	4259	9975 PB9967	8774		5-1/2 9975
<u>BAGLEY--SILURO-DEVONIAN</u>									
Amerada Petroleum Corp. Kelsay	1 M	28-11S-33E	6-24-57	P&A	4288	11365 PB8725			5-1/2 10150
<u>BAGLEY, NORTH--PENNSYLVANIAN</u>									
Southern Petroleum Expl., Inc. State F	1 K	10-11S-33E	11-1-57	F 78	4272	10121 PB10080	10058	M/A 1,000 g 10058-73	5-1/2 10121
Texas Pacific Coal & Oil J. P. Collier	1 F	10-11S-33E	7-19-57	F 531	4275	11750 PB10110	10058	M/A 1,000 g 10058-76	5-1/2 11200
<u>BELL LAKE--DEVONIAN</u>									
Continental Oil Co. Bell Lake Unit	4 F	6-24S-34E	5-13-57	12581MCF 12/hrs	3627	15566 PB15050	14736		7 14561
<u>BISHOP CANYON--QUEEN</u>									
Bishop Canyon Uranium Corp. Forest	1 B	11-18S-38E	5-29-57	P&A	3655	5135			8-5/8 308
Sunray-Taylor	1 L	12-18S-38E	11-23-57	P&A	3646	4175			5-1/2 4175
Sinclair Oil & Gas Co. Pearl Forest	1 H	11-18S-38E	7-3-57	P&A	?	4200 PB4195			7 4200
Weaver, W. R. Taylor	2 J	11-18S-38E	3-20-57	P&A	3642	4165			5-1/2 4165

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<u>BLINEBRY OIL</u>									
Olsen, R. Sarkeys	1 E	25-21S-37E	1-8-57	F 180	3394	7215 PB6390	6175	M/A 500 g + R/A 9,000 g 6225-6316	7 6398
<u>BLINEBRY GAS</u>									
Tidewater Oil & Pacific Western D. C. Hardy	5 P	20-21S-37E	3-29-57	1858MCF	3494	6400 PB6363	5550	Af 20,000 g + R/A 10,000 g 5550-5730	5-1/2 6399
<u>BLINEBRY--DRINKARD</u> (Oil - Oil, Dual)									
Cities Service State P	2 L	32-22S-28E	9-23-57	F 55	3388	7110 PB7106	5624	M/A 2,000 g + R/A 16,000 g 6932-7102	5-1/2 7110
<u>BLINEBRY--TUBB</u> (Oil-Gas, Dual)									
Gulf Oil Corp. T. R. Andrews	3 J	32-22S-38E	12-1-57	F172 BO	3409	7100 PB6500	6052	M/A 1,550 g + Sf 35,000 g all perfs	5-1/2 7099
<u>BOUGH</u>									
Magnolia Petroleum Co. Capps Federal	4 D	34-9S-35E	2-4-57	TA	4123	9764			7-5/8 4188
Capps Federal	5 P	13-9S-35E	6-10-57	F 199	4109	9655 PB9640	9624	R/A 500 g 9625-33	5-1/2 9655
Capps Federal	6 M	13-9S-35E	8-18-57	F 201	4125	9625 PB9623	9594	R/A 500 g 9594-9608	5-1/2 9625
<u>BRONCO--WOLFCAMP</u>									
Lipscomb, R. C. H. W. Harris	1 C	2-13S-38E	11-2-57	F 216	3809	11918 PB1465	9047	M/A 500 g all perfs	5-1/2 9465
<u>CAPROCK--QUEEN</u>									
Carper Drilling Co. Carper-Superior "A"	1 K	30-13S-32E	7-15-57	F 75	4376	3081 PB3065	3054		4-1/2 3080
Carper-Superior "A"	2 N	30-13S-32E	7-25-57	F 60	4379	3089 PB3087	3057		4-1/2 3089
Carper-Superior "B"	1 J	30-13S-32E	8-21-57	P 81	4379	3090 PB3082	3061	Sf 10,000 g + M/A 250 g 3061-69	4-1/2 3089
Carper-Superior "B"	2 H	30-13S-32E	8-31-57	P 60	4376	3085 PB3077	3055	Sf 10,000 g 3055-65	4-1/2 3084
Carper-Superior "B"	3 I	30-13S-32E	10-26-57	P 44	4377	3092 PB3083	3060	Sf 10,000 g + M/A 250 g 3060-72	4-1/2 3091
Carper-Superior "B"	4 O	30-13S-32E	10-27-57	P 41	4375	3090 PB3083	3062	Sf 10,000 g + M/A 250 g 3062-69	4-1/2 3089
Carper-Superior "C"	1 P	19-13S-32E	9-30-57	P 60	4378	3086 PB3080	3060	Sf 10,000 g + M/A 250 g 3060-72	5-1/2 3087
Carper-Superior "D"	1 G	19-13S-32E	10-24-57	P 43	4278	3097 PB3089	3067	Sf + M/A 250 g 3067-72	4-1/2 3097
Magnolia Petroleum Co. New Mex. "R"	1 M	20-12S-32E	5-19-57	P&A	4388	3050 PB3030			5-1/2 3050
Smith, Garland A. Delpo-Douthitt	1 L	21-12S-32E	2-27-57	P 10	4374	3031 PB3029	3014	Sf 20,000 g 3014-24	4-1/2 3029
<u>CARTER, SOUTH--SAN ANDRES</u>									
Great Western Drilling Co. Breckon A	1 B	7-18S-39E	4-12-57	TA	3650	670			8-5/8 315
Carter	1 I	5-18S-39E	4-19-57	F 158	3628	5185		R/A 5,200 g OH 5168-85	5-1/2 5168
Carter	2 N	5-18S-39E	8-21-57	P 138	3636	5209	5127	R/A 20,000 g OH 5139- 5209	5-1/2 5139
Carter	3 K	5-18S-39E	11-1-57	P 180	3642	5235	5104	Sf 10,000 g OH 5208-35	5-1/2 5104

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<u>CARTER, SOUTH--SAN ANDRES (cont.)</u>									
Great Western Drlg. Johnson	1 A	8-18S-39E	3-27-57	F 165	3642	5194	5176	R/A 5,000 g 5176-94	5-1/2 5176
McQuein	2 F	8-18S-39E	10-28-57	P 53	3643	5294	5150	Sf 4,000 g + R/A 10,000 g OH 5250-76	5-1/2 5095
Taylor B	1 A	7-18S-39E	4-12-57	TA	3649	5263			5-1/2 5219
Kelly, John M. Burton Fed.	1 P	5-18S-39E	8-7-57	Swb 288	3637	5220	5140	R/A 3,000 g OH 5094- 5220	5-1/2 5094
<u>CASS</u>									
Continental Oil Co. Britt B	9 J	15-20S-37E	3-11-57	F 56	3563	8536	7700	R/A 1,250 g 770-16	7 7768
SEMU McKee Fed.	61 P	15-20S-37E	10-2-57	F 125	3559	10436	7714	M/A 250 g 7725-31	7 7744
<u>CAUDILL--WOLFCAMP</u>									
Magnolia Petroleum Gann-Wright	2 C	9-15S-36E	3-14-57	F 191	3933	10620	10346	R/A 10,000 g all perfs	5-1/2 10620
<u>CORBIN</u>									
Carper Drilling Wyatt Fed.	6 E	5-18S-33E	2-28-57	F 240	3958	4129	4090	Sf 12,500 g OH 4067- 4129	5-1/2 4067
Wyatt Fed.	7 F	6-18S-33E	6-21-57	P&A	3944	4107			8-5/8 1412
Zapata Petroleum Phillips Fed.	3 H	33-17S-33E	12-24-57	P 5.6	4100	4620	3764	Sf 10,000 g 3764-86	5-1/2 4619
Penrose, N. G., Inc. Williams A	3 A	6-18S-33E	3-13-57	P&A	3985	4325			8-5/8 1433
<u>CORBIN, SOUTH--QUEEN</u>									
Pan-American Petroleum Buffalo Unit	3 A	33-18S-33E	3-5-57	P&A	3777	4540			5-1/2 4540
Sunray Mid-Continent N. M. Fed. H.	1 L	27-18S-33E	5-7-57	Swb 60	3801	4535	4487	Wf 20,000 g 4487-99	5-1/2 4535
<u>CROSBY--DEVONIAN</u>									
Anderson-Prichard Oil Dabbs	1 L	34-25S-37E	9-21-57	P&A	3010	9004			9-5/8 3607
Amerada Petroleum Hays	1 N	29-25S-37E	1-31-57	P&A	3717	8576			13-3/8 619
Gulf Oil Corp. Ramsay "B"	3 A	32-25S-37E	3-8-57	5934MCF	3014	8797	8644	M/A 1,000 g + R/A 4,000 g all perfs	5-1/2 8796
Sun Oil Co. Lanehart	3 P	20-25S-37E	9-8-57	20750MCF	3052	8940	8745	M/A 1,000 g 8915-40 R/A 10,000 g all perfs	5-1/2 8940
Western Natural Gas Dabbs	1 E	34-25S-37E	9-18-57	P&A	3014	9273			9-5/8 3720
<u>CROSSROADS</u>									
Magnolia Petroleum Santa Fe Pacific "D"	3 I	22-9S-36E	7-11-57	F 340	4045	12182	12153		5-1/2 4715
Santa Fe Pacific "E"	2 K	23-9S-36E	11-10-57	F 315	4037	12231	12192	R/A 1,000 g OH & perfs	5-1/2 12192
Oil Development of Texas Santa Fe Pacific	1 O	23-9S-36E	7-6-57	F 396	4036	12240	12190	R/A 8,500 g	5-1/2 12188

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<u>CROSSROADS--SLAUGHTER</u>								
Magnolia Petroleum Co. Santa Fe "D"	2 D	29-98-36E	8-11-57	P 60	4074 PB4850	4951 4810	Sf 12,000 g + R/A 7,000 g all perfs	7-5/8 4951
<u>CROSSROADS, EAST--DEVONIAN</u>								
Lone Star Prod. Co. Santa Fe	2 O	19-98-37E	7-8-57	F 755	4015	12226	R/A 5,250 g 12162-72	5-1/2 12180
Santa Fe	3 G	30-98-37E	11-9-57	P&A	4010	12574		9-5/8 4477
Oil Development of Texas Santa Fe Pacific RR	1 B	30-98-37E	10-14-57	P&A	4010	12541		9-5/8 4475
<u>CROSSROADS, SOUTH--DEVONIAN</u>								
Magnolia Petroleum Co. Crawford	1 L	14-108-36E	8-16-57	P&A	4010	12514	4945	9-5/8 5060
Texas Pacific Coal & Oil State of N. Mex. U	1 F	15-108-36E	12-11-57	P&A	4025	12411		5-1/2 12310
<u>DEAN--PENNSYLVANIAN</u>								
Cities Service Oil State AW	3 J	35-158-36E	1-12-57	F 383	3859	11585	11505	5-1/2 11584
Gulf Oil Corp. Lea State GJ	1 H	26-158-36E	12-29-57	F 281	3877	11700 PB11694	11628 M/A 500 g 11628-50	5-1/2 11699
Lea State HQ	1 M	25-158-36E	4-13-57	F 495	3864	11653 PB11642	11592 M/A 500 g 11592-626	5-1/2 11652
Humble Oil & Rfng. Co. Ault Heirs et al	1 F	27-158-36E	8-5-57	P&A	3895	11844		8-5/8 4873
Magnolia Petroleum Co. New Mex. "P"	1 A	6-168-37E	4-5-57	TA	3865	11645		5-1/2 11645
Sinclair Oil & Gas Co. State Lea 396	4 B	35-158-36E	2-17-57	F 888	3869	11600 PB11569	11496 M/A 1,000 g all perfs	5-1/2 11597
Tidewater Oil Co. State "AB"	2 K	26-158-36E	6-7-57	P167.87	3878	11644 PB11360	10418 M/A 1,000 g + R/A 6,000 g 10418-440	5-1/2 11643
<u>DENTON</u>								
Shell Oil Co. Priest	7 B	1-158-37E	6-26-57	Swb 313	3806	12680	12579 M/A 2,000 g	5-1/2 12579
<u>DENTON, SOUTH--DEVONIAN</u>								
Magnolia Petroleum Co. New Mex. "M"	2 K	36-158-37E	3-28-57	TA	3771	13235 PB13177		7-5/8 10880
<u>DICKENSON--PENNSYLVANIAN</u>								
Magnolia Petroleum Co. Dickinson Heirs	1 M	33-108-36E	1-23-57	F 151	4019	12690 PB11641	11504 R/A 1,500 g 11540-62	5-1/2 11710
<u>DOLLARHIDE--DRINKARD</u>								
Gulf Oil Corp. Ramsay "D"	3 M	20-248-38E	8-5-57	P 19	3200	6800 PB6790	6484 R/A 12,250 all perfs	5-1/2 6799
Humble Oil & Rfng. Co. Fed. Knox	1 O	18-248-38E	9-30-57	P&A	3184	6820		5-1/2 6820
Sinclair Oil & Gas Co. McClure Fed.	20 G	19-248-38E	1-28-57	F 348	3180	6900 PB6897	6662 R/A 5,250 g 6662-707	5-1/2 6900
McClure Fed.	21 B	19-248-38E	4-1-57	F 156	3181	6900 PB6895	6666 M/A 500 g + R/A 5,000 g all perfs	5-1/2 6900

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<u>DOLLARHIDE--DRINKARD (cont.)</u>									
The Texas Company Royalty Holding Co.	1 E	19-24S-38E	10-25-57	F 368	3155	6830 PB6810	6590	R/A 14,000 g 6590-6640	5-1/2 6830
Stephen Estate	1 C	19-24S-38E	8-21-57	F 540	3184	6815 PB6805	6660	R/A 900 g all perfs	5-1/2 6815
Stephen Estate	2 D	19-24S-38E	12-22-57	F 196.5	3167	6820 PB6798	6660	M/A 500 g + R/A 10,000 g all perfs	5-1/2 6820
United Royalty Co.	3 F	19-24S-38E	5-4-57	F 180	3186	6875 PB6872	6619	R/A 6,000 g 6619-71	5-1/2 6875
United Royalty Co.	4 K	19-24S-38E	7-10-57	F 270	3174	6855 PB6845	6626	M/A 500 g all perfs + R/A 5,000 g 6626-70	5-1/2 6855
United Royalty Co.	5 N	19-24S-38E	11-18-57	F 171	3167	6850 PB6845	6644	Sf 8,000 g + M/A 500 g 6644-6708	5-1/2 6849
<u>DOLLARHIDE--DEVONIAN</u>									
Skelly Oil Co. Mexico "L"	25 A	5-25S-38E	12-9-57	F 106	3168	7721 PB7600	7502	M/A 500 g + R/A 4,000 g 7502-7560	5-1/2 7721
<u>DOLLARHIDE--FUSSELMAN</u>									
Skelly Oil Co. Mexico "L"	24 B	5-25S-38E	10-5-57	F 157	3172	8700	8633	M/A 500 g all perfs	5-1/2 8700
<u>DRINKARD</u>									
Moran Oil Prod. & Drlg. Corp. Lineberry	1 G	29-22S-38E	5-18-57	F 80	3385	6981 PB6960	6930	R/A 10,000 g OH 6930-815-1/2	6930
Resler & Sheldon Lee	1 I	26-22S-37E	12-13-57	P&A	3319	7520			8-5/8 2555
Skelly Oil Co. Baker	10 A	27-22S-37E	5-24-57	F 102	3339	6440 PB6420	6385	M/A 500 g + R/A 3,000 g OH & all perfs	5-1/2 6410
Baker	11 B	27-22S-37E	8-18-57	F 101	3342	6452 PB6429	6410	R/A 6,000 g	5-1/2 6429
Baker "A"	5 E	26-22S-37E	3-1-57	F 117.95	3337	6450	6440	Sf 5,000 g + R/A 3,000 g OH 6440-6450	5-1/2 6440
Baker "A"	6 F	26-22S-37E	4-4-57	F 73	3329	6452	6428	R/A 2,000 g OH 6428-52	5-1/2 6428
Western Oil Field Gulf Sims	1 P	25-22S-37E	10-10-57	F 60	3316	7026 PB7025	6811	M/A 500 g + R/A 8,000 g all perfs	
<u>DRINKARD--BLINEBRY</u> (Oil-Gas, Dual)									
Western Oil Fields Gulf Drinkard	1 M	30-22S-38E	12-18-57	F 35	3325	7030 PB7022	6852	R/A 8,000 g all perfs	5-1/2 7024
			1-12-58	5523MCFD			5446	R/A 3,000 g 5446-50	
<u>ECHOL--DEVONIAN</u>									
Shell Oil Co. State A	1-A V	2-11S-37E	11-13-57	F 381	3950	11625 PB11622	11598	M/A 500 g + R/A 500 g all perfs	5-1/2 11623
<u>ECHOL, EAST--DEVONIAN</u>									
Amerada Petroleum Corp. State E "C"	1 B	16-11S-38E	6-14-57	F 608	3914	12120 PB12104	12021	R/A 500 g 12021-096	5-1/2 12110
State E "C"	2 H	16-11S-38E	9-5-57	P&A	3911	12180			8-5/8 6650
Cities Service Oil Co. State BE	1 C	16-11S-38E	10-23-57	F 172	3914	12089	12004	M/A 550 g + R/A 33,000 g 12004-082	5-1/2 12089
Gulf Oil Corp. Lea State II	1 O	9-11S-38E	12-29-57	P&A	3912	12326 PB2464			8-5/8 4450

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT.	TOTAL ELEV.	TOP DEPTH	TOP PAY	SHOT OR ACID AMT. INTERVAL	OIL STRING SIZE DEPTH
				PROD. TEST					
<u>E. K.--QUEEN</u>									
Atlantic Refining Co. State "AJ"	2 B	17-18S-34E	5-6-57	F 63.3	4070	4496 PB4469	4463	Sf 2,000 g 4463-69	5-1/2 4495
Cactus Drilling Co. Gulf State	1 C	32-18S-34E	6-7-57	P&A	3927	4866			8-5/8 1685
Carper Drilling Co. Carper Sivley	8 H	14-18S-33E	1-22-57	F 65	3986	4335	4301	Sf 10,000 g + M/A 250 g OH 4299-4355	5-1/2 4299
Carper State	2 O	14-18S-33E	9-3-57	TA	3918	4340 PB4313			5-1/2 4339
Fed. Sivley	9 J	24-18S-33E	4-10-57	F 120	3944	4662 PB4590	4352	Sf 20,000 g all perfs	5-1/2 4625
Chiles Drilling Co. Gulf Federal	1 A	25-18S-33E	6-10-57	P 46.6	3929	4702	4687	Sf 15,500 g 4687-702	5-1/2 4720
Gulf Federal	2 D	30-18S-34E	8-5-57	P 80	3939	4728	4690	Sf 19,300 g all perfs	5-1/2 4728
Cities Service Prod. Co. State BC	1 O	8-18S-34E	2-22-57	F 278.75	4064	4456 PB4453		Sf 15,000 g + M/A 500 g 4424-50	5-1/2 4454
State BC	2 P	8-18S-34E	4-20-57	F 111.37	4070	4500 PB4434	4405	Sf 15,000 g 4405-32	5-1/2 4452
The IbeX Company McElvain Federal	5 C	30-18S-34E	6-15-57	P 55	3949	4751	4716	Sf 16,800 g all perfs	5-1/2 4751
Sivley, T. J. Federal 19	2 K	19-18S-34E	3-15-57	P 27	3982	4704 PB4471	4432	Sf 10,000 g 4432-44	5-1/2 4704
Federal 19	3 N	19-18S-34E	2-11-57	P 126	3966	4735	4713	Sf 10,000 g 4708-18	5-1/2 4734
Federal 19	4 M	19-18S-34E	12-10-57	P 47	3959	4732 PB4716	4698	Sf 25,000 g 4698-710	5-1/2 4720
Sivley Federal 13	5 G	13-18S-33E	12-7-57	P&A	3992	4369			8-5/8 335
Sivley Federal 24	6 K	24-18S-33E	12-19-57	P 72	3907	4403 PB4365	4341	Sf 10,000 g 4341-50	5-1/2 4403
Texas Gulf Prod. State "G"	5 C	23-18S-33E	3-8-57	F 329	3903	4338	4306	Sf 20,000 g + M/A 100 g 4306-14	5-1/2 4338
Trigg, John H. Federal "T"	11 I	24-18S-33E	1-2-57	F 138	3956	4388	4361		5-1/2 4361
Federal "T"	12 F	19-18S-34E	2-7-57	F 117	4000	4441	4424		5-1/2 4421
Federal "T"	13 L	13-18S-33E	3-21-57	F 78	3937	4305	4282	Sf 35,000 g OH 4282- 4305	5-1/2 4282
Federal "T"	14 E	13-18S-33E	4-18-57	F 57	3962	4340	4333		4-1/2 4315
<u>EUMONT OIL</u>									
Ambassador Oil Corp. State N. Mex.	1 C	26-21S-35E	5-15-57	P&A	3606	4160			8-5/8 334
Amerada Pet. Corp. Federal "D"	11 H	28-20S-36E	7-12-57	TA	3615	3900			5-1/2 3900
State EM "A"	1 L	22-19S-37E	1-9-57	F 320	3647	3970 PB3966	3854	Sf 20,000 g + M/A 500 g all perfs	5-1/2 3969
State EM "A"	2 M	22-19S-37E	2-2-57	F 240	3643	3970 PB3969	3858	Sf 20,000 g + R/A 500 g all perfs	6-5/8 3970
State EM "A"	3 N	22-19S-37E	2-21-57	Swb 89	3636	3971	3895	Sf 12,810 g + M/A 250 g OH 3895-3971	5-1/2 3895
Antweil, M. R. Lowe-State	1 D	33-18S-37E	4-12-57	P&A	3545	4100			5-1/2 4100
Lowe-State "B"	3 H	33-18S-37E	3-8-57	F 91	3703	4040 PB4012	3945	Sf 20,000 g + M/A 250 g all perfs	5-1/2 4039
The Atlantic Refng. Co. State "AK"	3 J	3-21S-35E	2-23-57	F 186	3606	3935 PB3931	3890	Sf 3,000 g + M/A 500 g 3890-3900	5-1/2 3935
Federal A	2 G	4-19S-37E	2-8-57	F 47	3691	4010 PB4001	3848	Sf 15,000 g + R/A 500 g all perfs	5-1/2 4010

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	TOP PAY	SHOT OR ACID AMT. INTERVAL	OIL STRING SIZE DEPTH
Aztec Oil & Gas Co. Burke	4 A	28-19S-37E	3-21-57	F 96	3606	3950 PB3921	3761	Sf 40,000 g + R/A 1,250 g all perfs	5-1/2 3950
Maxwell State	3 N	27-19S-37E	6-5-57	F 125	3599	3900 PB3869	3790	Sf 17,000 g + M/A 500 g + R/A 1,000 g all perfs	5-1/2 3900
State E-16	1 P	16-19S-37E	2-2-57	F 146	3662	3976 PB3948	3874	Sf 15,000 g + R/A 1,000 g 3874-3940	5-1/2 3976
Buffalo Oil Co. State "B"	3 C	36-20S-37E	4-4-57	F 110	3508	3800 PB3772	3635	Sf 10,000 g 3752-64	5-1/2 3800
Charm Oil Co. Coll	4 O	33-20S-36E	4-17-57	TA	3600	3896			5-1/2 3879
Cities Service Oil Co. State "D"	8 E	32-21S-36E	3-13-57	F 115.5	3620	3885 PB3883	3822	Sf 15,000 g + M/A 500 g 3822-68	5-1/2 3885
Continental Oil Co. Meyer B-31 Fed.	4 E	31-20S-38E	9-16-57	P 12	3501	3850 PB3837	3690	Sf 29,000 g all perfs	5-1/2 3850
Reed A-3 Fed.	14 O	3-20S-36E	8-12-57	P 42	3619	4000	3784	Sf 16,000 g + R/A 1,200 g all perfs	5-1/2 4000
Sanderson B-10	7 B	10-20S-36E	9-16-57	F 51	3609	4000	3780	Sf 18,000 g all perfs	5-1/2 4000
Skaggs B-12 Fed.	4 B	12-20S-37E	12-27-57	F 45	3591	3875 PB3867	3700	Sf 37,000 g + R/A 2,000 g all perfs	5-1/2 3872
Semu-Queen Fed.	54 K	25-20S-37E	1-7-57	F 228	3520	3850	3712	Sf 8,000 g + R/A 1,000 g all perfs	5-1/2 3849
Semu-Queen Fed.	55 J	25-20S-37E	2-3-57	P 52	3521	3900 PB3098	3660	Sf 18,000 g + R/A 2,000 g all perfs	5-1/2 3899
Semu-Queen Fed.	56 I	25-20S-37E	2-13-57	F 78	3523	3900	3626	Sf 18,000 g + R/A 2,000 g all perfs	5-1/2 3899
State A-26	1 O	26-19S-37E	4-15-57	F 96	3605	3980	3869	Sf 5,000 g + R/A 200 g 3869-78	5-1/2 3979
State A-36	9 H	36-20S-37E	3-10-57	F 47	3510	3830 PB3813	3683	Sf 16,000 g + R/A 1,000 g all perfs	5-1/2 3829
State A-36	10 K	36-20S-37E	5-31-57	F 43	3501	3876 PB3874	3638	Sf 27,000 g all perfs	5-1/2 3875
State A-36	11 M	36-20S-37E	11-11-57	F 2	3476	3835 PB3810	3600	Sf 18,000 g + R/A 1,600 g all perfs	5-1/2 3835
State A-36	12 L	36-20S-37E	8-26-57	F 11	3500	3800	3610	Sf 20,000 g + R/A 800 g all perfs	5-1/2 3800
State C-33	3 K	33-18S-37E	2-23-57	Swb 60	3716	4035	3858	Sf 15,000 g + R/A 1,000 g 3858-3908	5-1/2 4035
Eisner, John J. Flanigan	1 H	33-19S-36E	3-2-57	P 84	3654	4130 PB4094	4018	Sf 20,000 g + M/A 500 g all perfs	5-1/2 4130
Flanigan	2 A	33-19S-36E	3-16-57	P 56	3668	4129	4122	Sf 20,000 g + M/A 500 g all perfs	5-1/2 4129
Gulf Oil Corp. Butler "B"	1 P	22-19S-37E	7-1-57	F 119	3627	3925 PB3920	3842	Sf 20,000 g + M/A 250 g 3872-3888	5-1/2 3924
Hudson	1 M	26-19S-37E	1-22-57	F 92	3611	3900 PB3896	3816	Sf 10,000 g + M/A 250 g all perfs	5-1/2 3899
Hudson	2 N	26-19S-37E	3-25-57	F 229	3612	3890 PB3888	3816	Sf 20,000 g + M/A 250 g all perfs	5-1/2 3889
Janda "B"	3 P	32-21S-36E	5-16-57	F 105	3610	3875 PB3874	3759	Sf 5,000 g + M/A 250 g 3759-71 + M/A 500 g 3781-3848	5-1/2 3875
Janda "B"	4 O	32-21S-36E	10-7-57	F 223	3614	3880 PB3875	3778	Sf 24,000 g + M/A 500 g all perfs	5-1/2 3879
Kutter "E"	3 F	10-19S-37E	1-14-57	F 106	3671	4120 PB4010	3922	Sf 12,000 g + R/A 1,000 g all perfs	5-1/2 4118
Kutter "F"	1 G	27-19S-37E	2-11-57	F 340	3626	3897 PB3892	3830	Sf 20,000 g + M/A 250 g all perfs	5-1/2 3896
Kutter "F"	2 D	27-19S-37E	3-8-57	F 54	3620	3875 PB3871	3802	Sf 20,000 g + M/A 250 g all perfs	5-1/2 3874
Kutter "F"	3 C	27-19S-37E	4-26-57	F 148	3624	3975 PB3885	3829	Sf 20,000 g + R/A 250 g all perfs	5-1/2 3974
Kutter "F"	4 B	27-19S-37E	5-1-57	F 324	3627	3910 PB3905	3823	Sf 20,000 g + M/A 250 g 3823-28	5-1/2 3909

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	TOP PAY	SHOT OR ACID AMT. INTERVAL	OIL STRING SIZE DEPTH
<u>EUMONT OIL (cont.)</u>									
Gulf Oil Corp. Harry Leonard "A"	6 N	22-21S-36E	1-29-57	F 52	3580	3870 PB3852	3786	Sf 85,000 g + R/A 7,000 g all perfs	5-1/2 3870
Harry Leonard "A"	7 M	22-21S-36E	7-8-57	F 95	3580	3860 PB3854	3710	Af 1,000 g	5-1/2 3859
Orcutt "E"	2 C	2-20S-37E	6-9-57	F 312	3606	3860 PB3852	3698	Sf 25,000 g + M/A 500 g all perfs	5-1/2 3858
Orcutt "E"	3 F	2-20S-37E	7-22-57	F 768	3611	3850 PB3845	3695	Sf 30,000 g + M/A 500 g all perfs	5-1/2 3850
Orcutt "F"	2 H	25-21S-35E	4-7-57	F 171	3622	3950 PB3946	3785	Sf 20,000 g + R/A 500 g all perfs	5-1/2 3949
Ramsay State	25 A	34-21S-36E	1-6-57	F 105	3574	3844 PB3840	3792	Sf 8,000 g + M/A 250 g all perfs	5-1/2 3844
Ramsay State	26 E	34-21S-36E	7-10-57	P 64	3587	3851 PB3774	3748	Sf 15,000 g + R/A 6,000 g all perfs	5-1/2 3850
Ramsay State	27 B	34-21S-36E	6-11-57	F 188	3577	3850 PB3842	3730	Sf 15,000 g + M/A 500 g all perfs	5-1/2 3845
Ramsay State	28 O	34-21S-36E	7-20-57	F 108	3566	3850 PB3846	3758	Sf 10,000 g + R/A 500 g all perfs	5-1/2 3850
Ramsay State	29 P	27-21S-36E	8-1-57	F 243	3551	3850 PB3846	3754	Sf 20,000 g + R/A 500 g all perfs	5-1/2 3849
Ramsay State	30 G	34-21S-36E	8-22-57	F 185	3566	3860 PB3855	3773	Sf 15,000 g + M/A 500 g 3773-3813	5-1/2 3860
Ramsay State	31 O	27-21S-36E	9-19-57	F 82	3565	3840 PB3838	3750	Sf 16,000 g + M/A 500 g all perfs	5-1/2 3840
Ramsay State	32 J	34-21S-36E	10-9-57	F 212	3571	3870 PB3865	3831	Sf 5,000 g + R/A 200 g all perfs	5-1/2 3870
Ramsay State	33 C	34-21S-36E	10-21-57	F 72	3579	3850 PB3844	3778	Sf 24,000 g + M/A 500 g all perfs	5-1/2 3848
Ramsay State	34 K	34-21S-36E	10-31-57	F 263	3577	3865 PB3861	3753	Sf 24,000 g + M/A 500 g all perfs	5-1/2 3865
Ramsay State	35 N	27-21S-36E	12-16-57	F 99	3578	3850 PB3847	3691	Sf 30,000 g + R/A 500 g all perfs	5-1/2 3850
Arnott Ramsay "D"	7 M	33-21S-36E	2-12-57	F 120	3596	3856 PB3852	3772	Sf 4,000 g + M/A 250 g 3772-82	5-1/2 3856
Arnott Ramsay "D"	8 N	33-21S-36E	10-30-57	F 143	3586	3870 PB3865	3746	Sf 24,000 g + M/A 500 g all perfs	5-1/2 3870
Arnott Ramsay "D"	9 L	33-21S-36E	11-13-57	F 269	3384	3870 PB3865	3770	Sf 24,000 g + R/A 500 g all perfs	5-1/2 3870
Bell Ramsay J	1 M	25-20S-37E	9-17-57	F 93	3513	3820 PB3816	3660	Sf 24,000 g + R/A 500 g all perfs	5-1/2 3820
Hodge, T. F. Sims	1 O	24-20S-35E	5-17-57	F 240	3665	4289	4041	Sf 6,000 g + M/A 250 g 4041-49	5-1/2 4289
Sims	2 J	24-20S-35E	9-20-57	TA	3664	4307			5-1/2 4307
Hudson & Hudson, Inc. State A	1 P	35-19S-37E	1-21-57	F 408	3600	3950 PB3905	3782	Sf 20,000 g + R/A 1,000 g 3782-90	5-1/2 3945
Humble Oil & Rfng. Co. N. M. State "AG"	5 N	1-20S-37E	3-21-57	F 173	3598	3905 PB3874	3790	Sf 15,000 g + R/A 1,000 g all perfs	5-1/2 3905
N. M. State "AS"	1 F	27-19S-37E	4-13-57	F 247	3621	3950 PB3915	3766	Sf 15,000 g + M/A 500 g all perfs	5-1/2 3950
N. M. State "AS"	2 I	35-19S-37E	4-1-57	F 149	3599	3950 PB3906	3806	Sf 15,000 g + R/A 1,000 g all perfs	5-1/2 3950
N. M. State "AT"	1 L	26-19S-37E	4-25-57	F 184	3619	3950 PB3905	3833	Sf 15,000 g + R/A 1,000 g 3833-90	5-1/2 3950
N. M. State "AT"	2 K	26-19S-37E	8-15-57	P&A	3614	3950			5-1/2 3950
N. M. State "AT"	3 E	26-19S-37E	6-25-57	P 25	3621	3935 PB3915	3864	Sf 15,000 g + R/A 1,000 g all perfs	5-1/2 3935
N. M. State "AX"	1 J	15-19S-37E	8-11-57	P&A	3646	4080			5-1/2 4020
N. M. State "B"	10 N	29-21S-36E	7-7-57	F 76	?	3990 PB3953	3804	Af 15,000 g	5-1/2 3990
N. M. State "B"	11 M	29-21S-36E	9-26-57	F 150	3620	3975 PB3936	3856	Sf 7,500 g + R/A 500 g all perfs	5-1/2 3963
N. M. State "E"	4 K	10-19S-37E	7-19-57	P 12	3666	4070 PB4030	3964	Sf 15,000 g + R/A 1,000 g all perfs	5-1/2 4070
N. M. State "E"	5 L	10-19S-37E	7-23-57	F 185	3670	4065 PB4027	3905	Sf 15,000 g + R/A 1,000 g all perfs	5-1/2 4065
N. M. State "G"	6 M	26-21S-36E	3-6-57	F 128	3555	3926 PB3888	3820	Sf 10,000 g + R/A 1,000 g 3820-56	5-1/2 3926

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	TOP PAY	SHOT OR ACID AMT. INTERVAL	OIL STRING SIZE DEPTH
EUMONT OIL (cont.)									
Humble Oil & Rfng. State "G"	7 N	26-21S-36E	5-14-57	F 211	3556	3900	3808	Sf 15,000 g + M/A 500 g 3808-44	5-1/2 3900
State "G"	8 O	26-21S-36E	9-14-57	F 168	3545	3865	3779	Sf 15,000 g + R/A 500 g 3779-97	5-1/2 3865
State "G"	9 G	23-21S-36E	12-31-57	F 248	3541	3791	3736	Sf 15,000 g + R/A 500 g 3736-47	5-1/2 3791
State M	13 K	20-22S-37E	12-20-57	F 53	3386	3668	3573	Sf 15,000 g + M/A 500 g all perfs	5-1/2 3668
Kelly, John M. Gulf State "B"	3 A	16-19S-37E	5-13-57	F 61	3690	3950	3892	Sf 8,600 g all perfs	5-1/2 3950
State "O"	2 E	36-20S-37E	11-27-57	F 47	3560	3715	3615	Sf 20,100 g + R/A 250 g all perfs	5-1/2 3715
Magnolia Petroleum New Mexico "Q"	1 M	15-19S-37E	2-17-57	P 66	3657	4070	3941		5-1/2 4070
New Mexico "Q"	2 L	15-19S-37E	4-1-57	P 65	3662	4000	3917	Sf 33,000 g + R/A 500 g 3916-43	5-1/2 4000
New Mexico "Q"	3 K	15-19S-37E	5-21-57	F 195	3652	4045	3984	Sf 20,000 g + R/A 500 g 3984-4003	5-1/2 4045
New Mexico "Q"	4 N	15-19S-37E	7-14-57	F 84	3648	4045	3985	Sf 20,000 g + R/A 500 g all perfs	5-1/2 4045
McAlester Fuel Co. State GE	1 E	29-20S-36E	2-27-57	P&A	3651	4026			5-1/2 4026
Miller, Charles P. Miller-State	1 I	29-20S-36E	1-22-57	F 25	3623	3964	3916	Sf 7,000 g 3906-26	5-1/2 3964
Moore, J. H. Brownlee	1 P	25-21S-36E	12-28-57	F 10	3536	3790	3694	Sf 6,000 g 3694-3710	5-1/2 3720
Penrose, N. G., Inc. State "C"	1 F	17-22S-37E	10-22-57	P 31	3404	3535	3435	Sf 8,000 g + M/A 500 g OH 3435-3535	5-1/2 3435
Salsich, McGrath, & Smith Gulf State	2 O	1-20S-37E	2-10-57	F 65	3589	3942	3809	Sf 20,000 g + R/A 750 g all perfs	5-1/2 3915
Schermerhorn Oil Corp. Burk	1 P	21-19S-37E	5-6-57	F 187	3619	3940	3780	Sf 20,000 g + M/A 2,000 g all perfs	5-1/2 3940
Linam	2 F	4-19S-37E	5-4-57	F 576	3698	3969	3874	Sf 20,000 g + M/A 500 g all perfs	5-1/2 3969
Shell Oil Co. Foster	2-A O	34-19S-36E	1-22-57	F 141	3631	3961	3866	Sf 20,000 g OH 3866-961	5-1/2 3866
State "C"	1 A	24-21S-35E	1-7-57	F 402	3621	3940	3868	Sf 20,000 g OH 3868-940	5-1/2 3868
State "C"	2 H	24-21S-35E	5-15-57	F 207	3637	3952	3886	Sf 20,000 g OH Perfs	5-1/2 3886
State "H"	1 P	13-21S-35E	4-28-57	F 321	3617	3937	3868	Sf 20,000 g OH 3868-937	5-1/2 3868
State "H"	3 H	13-21S-35E	4-14-57	F 203	3610	3920	3864	Sf 20,000 g OH 3864-920	5-1/2 3864
State "H"	4 I	13-21S-35E	1-1-57	F 50	3602	4065	3890	Sf 20,000 g + M/A 500 g 3890-3925	5-1/2 3929
State EMA	1 M	36-19S-37E	3-26-57	F 306	3605	3945	3824	Sf 20,000 g OH 3824- 3945	5-1/2 3824
State EMB	1 D	36-19S-37E	12-12-57	TA	3610	3958			5-1/2 3958
State EMB	2 L	36-19S-37E	5-18-57	P 80	3604	3940	3804	Sf 30,000 g OH 3804- 3940	5-1/2 3804
State EMC	1 A	34-19S-37E	8-22-57	F 114	3613	4002	3802	Sf 25,000 g + M/A 1,000 g all perfs	5-1/2 4002
Shelton, Bill A. Gulf Orcutt	1 B	25-21S-35E	10-9-57	F 165	3623	3997	3808	Sf 10,000 g + M/A 500 g all perfs	5-1/2 3997
Gulf Orcutt	2 G	25-21S-35E	10-19-57	F 170	3605	3965	3754	Sf 10,000 g + M/A 500 g 3775-82	4-1/2 3963
Shell State	1 C	6-19S-37E	6-20-57	F 185	3734	3992	3906	Sf 16,000 g + M/A 500 g all perfs	5-1/2 3983
Shell State	2 D	6-19S-37E	9-1-57	F 193	3741	3984	3942	Sf 10,000 g all perfs	5-1/2 3984

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT.	TOTAL ELEV.	TOP PAY	SHOT OR ACID AMT. INTERVAL	OIL STRING SIZE DEPTH	
				PROD. TEST					
<u>EUMONT OIL (cont.)</u>									
Sinclair Oil & Gas Ernest C. Adkins	10 H	9-21S-36E	10-21-57	Swb 160	3584	3900 PB3894	3842	Sf 20,000 g all perfs	5-1/2 3900
State Lea 373	2 B	34-19S-37E	10-5-57	F 288	3606	3900 PB3862	3790	Sf 20,000 g all perfs	5-1/2 3899
State 688	1 A	25-20S-35E	1-3-57	F 120	3668	4065 PB4063	3994	Sf 6,000 g + R/A 2,000 g 3994-4026	7 4064
State Lea 688	2 B	25-20S-35E	8-11-57	P&A	3661	4100 PB4090			5-1/2 4100
State Lea 6010	1 E	36-19S-37E	1-28-57	F 43	3595	3930 PB3929	3840	Sf 21,000 g + R/A 250 g all perfs	5-1/2 3930
State Lea 6010	2 N	36-19S-37E	5-28-57	F 72	3597	3925 PB3920	3850	Sf 20,000 g + M/A 500 g all perfs	5-1/2 3924
State 6847	1 F	35-19S-37E	3-5-57	F 121	3593	3876 PB3875	3791		5-1/2 3875
State 6847	2 C	35-19S-37E	4-22-57	F 180	3599	3900 PB3895	3776	Sf 20,000 g + M/A 500 g 3810-32	5-1/2 3899
State 6847	3 O	35-19S-37E	5-12-57	F 168	3592	3900 PB3895	3794	Sf 20,000 g all perfs	5-1/2 3900
Willaima	4 C	34-19S-37E	8-23-57	F 172	3576	3900 PB3815	3761	Sf 20,000 g all perfs	5-1/2 3900
Standard Oil of Texas									
State 22	3 F	22-19S-37E	2-7-57	F 16	3641	4080 PB3924	3911	Sf 27,500 g + R/A 1,000 g 3911-21	7 4078
State 22	4 C	22-19S-37E	1-26-57	F 50	3646	4116 PB4103	3932	Sf 21,000 g + M/A 500 g all perfs	7 4115
State 1-35	2 K	35-19S-37E	2-16-57	F 96	3603	3880 PB3865	3786	Sf 20,000 g + M/A 500 g all perfs	7 3874
State 1-35	3 N	35-19S-37E	12-19-57	F 56	3605	3847 PB3836	3783	Sf 25,000 g + M/A 500 g all perfs	7 3846
The Texas Co.									
McMillan "A"	3 N	3-19S-37E	2-21-57	F 54	3669	4050 PB4047	3890	Sf + M/A 500 g 3890- 3950	4-1/2 4050
Rector	5 A	31-21S-36E	5-14-57	F 44	3635	3918 PB3915	3830	Sf 10,000 g + R/A 1,000 g 3830-896	4-1/2 3918
State of N. M. CEN-1	1 E	6-19S-37E	11-18-57	F 174.96	3743	4007 PB4003	3942	Sf 20,000 g + R/A 500 g 3942-84	4-1/2 4006
Weir "A"	5 F	12-20S-37E	7-10-57	F 220	3572	3810 PB3805	3730	Sf 20,000 g + M/A 500 g 3730-90	4-1/2 3809
Weir "A"	6 G	12-20S-37E	8-23-57	F 180	3570	3815 PB3813	3744	Sf 20,000 g + R/A 500 g 3744-3812	4-1/2 3814
Tidewater Oil Co.									
State "AD"	2 B	9-19S-37E	1-15-57	F 43	3694	3980 PB3971	3898	Sf 15,000 g + R/A 500 g 3898-3914	5-1/2 3979
State "AG"	3 A	2-20S-37E	1-3-57	F 161	3601	3887 PB3884	3797	Sf 15,000 g + R/A 500 g 3797-3840	5-1/2 3886
State "AG"	4 B	2-20S-37E	1-3-57	F 145	3606	3864 PB3852	3795	Sf 15,000 g + R/A 500 g 3795-5813	5-1/2 3857
State "AI"	3 F	15-19S-37E	4-8-57	F 107	3660	4005 PB4000	3980	Sf 15,000 g + R/A 500 g 3980-94	5-1/2 4002
State "AI"	4 C	15-19S-37E	8-9-57	F 37.12	3664	4011 PB4005	3973	Sf 15,000 g + R/A 500 g all perfs	5-1/2 4009
State "AJ"	2 P	27-19S-37E	2-21-57	F 182	3616	3860 PB3850	3806	Sf 15,000 g + R/A 500 g 3806-18	5-1/2 3857
State "AJ"	3 H	27-19S-37E	3-7-57	F 282	3626	3923 PB3918	3848	Sf 15,000 g + R/A 500 g 3848-63	5-1/2 3922
State "AJ"	4 A	27-19S-37E	3-25-57	F 236.34	3623	3910 PB3905	3861	Sf 10,000 g + R/A 500 g 3861-71	5-1/2 3909
State "AL"	2 E	15-19S-37E	1-5-57	F 112	3660	3970 PB3961	3910	Sf 15,000 g + R/A 500 g 8910-22	5-1/2 3965
State "AM"	1 O	22-19S-37E	4-16-57	F 188	3633	3960 PB3958	3864	Sf 15,000 g + R/A 500 g 3864-74	5-1/2 3960
<u>EUMONT GAS</u>									
Amerada Petroleum Corp.									
State E. U.	1 G	8-19S-37E	2-1-57	11,250MCF	3706	3854 PB3851	3697	Sf 20,000 g + R/A 1,000 g all perfs	5-1/2 3853
The Atlantic Refining Co.									
State AK	4 O	3-21S-35E	7-15-57	822MCFD	3595	3922 PB3913	3792	Sf 10,000 g 3792-812	5-1/2 3916

<u>COMPANY</u> <u>LEASE</u>	<u>WELL</u> <u>UNIT</u>	<u>S.T.R.</u>	<u>COMP.</u> <u>DATE</u>	<u>INIT.</u> <u>PROD.</u> <u>TEST</u>	<u>ELEV.</u>	<u>TOTAL</u> <u>DEPTH</u>	<u>TOP</u> <u>PAY</u>	<u>SHOT OR ACID</u> <u>AMT. INTERVAL</u>	<u>OIL STRING</u> <u>SIZE DEPTH</u>
<u>EUMONT GAS (cont.)</u>									
Bell Oil Co. Ltd. Sinclair State	1 G	32-208-36E	12-2-57	950MCF	3630	3957 PB3915	3854	M/A 500 g 3854-74	5-1/2 3956
Continental Oil Co. Elliott B-20 Fed.	1 E	20-228-37E	7-11-57	3900MCF	3398	3650 PB3619	3462	Sf 22,000 g + R/A 500 g all perfs	5-1/2 3649
Fed-Skagges A-24	1 K	24-208-37E	5-31-57	5350MCF	3541	3900 PB3898	3608	Sf 18,000 g all perfs	5-1/2 3900
El Paso Natural Gas Brownlee	1 O	25-218-36E	1-5-57	49,500MCF	3537	3596 PB3562	3402	Sf 60,000 g all perfs	5-1/2 3596
Gulf Oil Corp. Holt	1 G	5-198-37E	9-5-57	1900MCF	3715	3900 PB3895	3546	Sf 20,000 g + M/A 500 g all perfs	4-1/2 3899
Humble Oil & Rfng. Co. Eumont Gas Unit #1	2 L	4-208-37E	10-8-57	2621MCF	3566	3600 PB3562	3410	Sf 15,000 g + R/A 500 g all perfs	5-1/2 3600
Penrose, M. G., Inc. Alves "B"	1 F	8-218-37E	10-15-57	4900MCF	3534	3679	3603	Sf 8,000 g + M/A 500 g OH 3595-3679	5-1/2 3595
Schermerhorn Oil Corp. Linam "C"	1 B	5-198-37E	7-18-57	906MCF	3715	4000 PB3997	3768	Sf 40,000 g all perfs	5-1/2 4000
Sinclair Oil & Gas Co. Williams	5 F	34-198-37E	12-23-57	2410MCF	3570	3900 PB3860	3724	Sf 20,000 g + M/A 1,250 g all perfs	5-1/2 3899
<u>EUNICE--MONUMENT</u>									
Coon, Horace, Jr. Gulf State	1 S	2-218-36E	1-2-57	P&A	3540	3836 PB3835			4-1/2 3836
McPheron Kyte	1 N	7-198-37E	1-15-57	P45	3712	4018 PB4000	3868	Sf 10,000 g + R/A 6,000 g all perfs	5-1/2 3910
Tres Oil Co. Williams "A"	1 P	33-198-37E	12-31-57	F 249	3570	3923	3811	OH 3811-3923	5-1/2 3811
<u>EUNICE, SOUTH</u>									
Continental Oil Co. Meyers A-29 Fed.	6 A	29-228-36E	6-19-57	F 60	3540	3815 PB3813	3644	Sf 18,000 g all perfs	5-1/2 3814
Meyers A-29 Fed.	7 H	29-228-36E	7-6-57	F 126	3526	3829 PB3802	3646		5-1/2 3828
Meyers A-29 Fed.	8 I	29-228-36E	9-29-57	F 91	3522	3830	3636	Sf 30,000 g + R/A 1,000 g all perfs	5-1/2 3830
Meyers B-28	9 D	28-228-36E	2-11-57	F 219	?	3815 PB3810	3610	Sf 18,000 g + M/A 15,000 g all perfs	5-1/2 3814
Meyers B-28	10 E	28-228-36E	2-28-57	F 117	3519	3820 PB3804	3606	Sf 6,000 g 3606-40	5-1/2 3820
Meyers B-33 Fed.	4 P	33-228-36E	7-31-57	F 154	3503	3790	3651	Sf 22,000 g + R/A 500 g all perfs	
Meyers B-33 Fed.	5 J	33-228-36E	8-24-57	F 280	3494	3800 PB3791	3663	Sf 26,000 g all perfs	5-1/2 3800
Meyers B-33 Fed.	6 O	33-228-36E	10-2-57	F 268	3491	3810 PB3808	3658	Sf 26,000 g + R/A 1,000 g all perfs	5-1/2 3809
Dalport Oil Corp. Jones "B"	1 J	34-228-36E	2-18-57	F 1152	3512	3755 PB3753	3642	Sf 10,000 g + R/A 500 g all perfs	5-1/2 3755
Jones "B"	2 O	34-228-36E	3-4-57	F 480	3497	3751	3644	Sf 10,000 g + M/A 500 g all perfs	5-1/2 3751
Jones "C"	2 P	34-228-36E	8-7-57	F 85	3501	3775	3606	Sf 12,500 g all perfs	5-1/2 3715
Jones "C"	1 I	34-228-36E	7-19-57	F 210	3512	3735	3630	Sf 15,000 g + M/A 500 g all perfs	5-1/2 3735

<u>COMPANY</u> <u>LEASE</u>	<u>WELL</u> <u>UNIT</u>	<u>S.T.R.</u>	<u>COMP.</u> <u>DATE</u>	<u>INIT.</u> <u>PROD.</u> <u>TEST</u>	<u>ELEV.</u>	<u>TOTAL</u> <u>DEPTH</u>	<u>TOP</u> <u>PAY</u>	<u>SHOT OR ACID</u> <u>AMT. INTERVAL</u>	<u>OIL STRING</u> <u>SIZE DEPTH</u>
<u>EUNICE, SOUTH (cont.)</u>									
Dalport Oil Corp. Lamar Lunt "B"	1 P	20-22S-36E	3-18-57	F 192	3547	3827	3618	Sf 10,000 g + M/A 500 g all perfs	5-1/2 3827
Gulf Oil Corp. Christmas "A"	9 H	27-22S-36E	6-6-57	F 353	3501	3815 PB3812	3682	Sf 20,000 g + R/A 500 g all perfs	5-1/2 3814
Greer	2 N	21-22S-36E	1-9-57	F 283	3810	3810 PB3806	3722	Sf 12,000 g + R/A 500 g all perfs	5-1/2 3810
Greer	3 M	21-22S-36E	2-25-57	F 141	3540	3815 PB3811	3684	Sf 17,000 g + R/A 1,000 g all perfs	5-1/2 3815
Greer	4 L	21-22S-36E	5-23-57	F 41	3550	3825	3655	Sf 20,000 g + M/A 500 g all perfs	5-1/2 3825
Janda "F"	10 N	4-22S-36E	5-22-57	F 78	3600	3860 PB3857	3776	Sf 15,000 g + M/A 500 g all perfs	5-1/2 3860
Janda "F"	11 B	4-22S-36E	8-13-57	F 50	3582	3855 PB3850	3762	Sf 15,000 g + M/A 250 g all perfs	5-1/2 3854
Janda "F"	12 O	4-22S-36E	2-27-57	F 158	3599	3911 PB3855	3788	Sf 15,000 g + R/A 500 g 3788-96	5-1/2 3910
Janda "F"	13 P	4-22S-36E	11-25-57	F 264	3590	3880 PB3875	3777	Sf 24,000 g + M/A 500 g 3777-3814	5-1/2 3879
Janda "F"	14 A	4-22S-36E	11-19-57	F 117	3577	3860 PB3856	3766	Sf 24,000 g + R/A 500 g all perfs	5-1/2 3859
Leonard "D"	5 B	3-22S-36E	5-8-57	F 37	3552	3810 PB3805	3706	Sf 18,000 g + R/A 1,000 g all perfs	5-1/2 3809
Leonard "D"	6 L	3-22S-36E	12-27-57	F 188	3586	3850 PB3846	3757	Sf 20,000 g + M/A 250 g all perfs	5-1/2 3849
Ohio Oil Co. McDonald State "B"	1 O	26-22S-36E	8-8-57	F 183	3489	3800 PB3796	3678	Sf 10,000 g + M/A 500 g all perfs	5-1/2 3799
McDonald State "B"	2 B	35-22S-36E	9-20-57	F 211	3499	3810 PB3807	3689	Sf 10,000 g + M/A 500 g all perfs	5-1/2 3809
McDonald State "B"	3 J	26-22S-36E	10-4-57	F 177	3496	3805	3675	Sf 10,000 g + M/A 500 g all perfs	5-1/2 3804
McDonald State "B"	4 G	35-22S-36E	10-17-57	F 240	3505	3815 PB3813	3714	Sf 10,000 g + M/A 500 g all perfs	5-1/2 3814
Owens et al	1 L	26-22S-36E	4-25-57	F 278	3518	3825 PB3819	3718	Sf + R/A 500 g all perfs	5-1/2 3824
Owens et al	2 M	26-22S-36E	6-7-57	F 335.76	3520	3825 PB3822	3720	Sf 10,000 g + M/A 500 g all perfs	5-1/2 3824
Owens et al	3 N	26-22S-36E	7-13-57	F 340	3502	3815 PB3810	3693	Sf 10,000 g + M/A 500 g all perfs	5-1/2 3814
Owens et al	4 K	26-22S-36E	7-26-57	F 763.58	3511	3815 PB3811	3702	Sf 10,000 g + M/A 500 g all perfs	5-1/2 3814
Shell Oil Co. Christmas "A"	2 M	23-22S-36E	2-21-57	F 198	3506	3816	3576	Sf 20,000 g OH 3576- 3816	5-1/2 3576
Christmas "C"	1 F	26-22S-36E	8-11-57	F 266	3508	3820 PB3817	3746	Sf 30,000 g + M/A 1,000 g all perfs	5-1/2 3820
Christmas "C"	2 C	26-22S-36E	10-21-57	F 20	3492	3803 PB3800	3520	Sf 42,900 g all perfs	5-1/2 3802
Sinclair Oil & Gas Co. Jones	2 D	35-22S-36E	8-6-57	F 278	3516	3825 PB3822	3715	Sf 20,000 g all perfs	5-1/2 3825
Jones	3 C	35-22S-36E	9-3-57	F 209	3498	3825 PB3780	3697	Sf 20,000 g all perfs	5-1/2 3825
Jones	4 F	35-22S-36E	10-1-57	F 240	3513	3825 PB3820	3703	Sf 20,000 g all perfs	5-1/2 3824
Jones	5 E	35-22S-36E	10-4-57	F 216	3512	3850 PB3845	3700	Sf 20,000 g all perfs	5-1/2 3849
Sun Oil Co. Record	3 F	22-22S-36E	1-19-57	F 163	3522	3850 PB3821	3750	Sf 20,000 g + M/A 250 g 3750-3790	5-1/2 3850
Record	4 G	22-22S-36E	3-6-57	F 346	3532	3868 PB3839	3714	Sf 20,000 g + M/A 250 g all perfs	5-1/2 3868
Record	5 B	22-22S-36E	6-6-57	P 78	3541	3872 PB3810	3730	Sf 30,000 g + M/A 500 g all perfs	5-1/2 3872
Record	6 E	22-22S-36E	6-28-57	F 60	3527	3875 PB3847	3715	Sf 40,000 g + Acid 500 g	5-1/2 3875
Record	7 H	22-22S-36E	8-31-57	P 122	3534	3870 PB3800	3717	Sf 30,000 g + M/A 500 g all perfs	5-1/2 3870

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<u>EUNICE, SOUTH (cont.)</u>									
Tidewater Oil Co. Christmas "A"	1 D	26-22S-36E	4-29-57	F 132.2	3498	3812 PB3792	3702	Sf 15,000 g + R/A 500 g 3702-18	5-1/2 3809
Christmas "A"	2 E	26-22S-36E	5-14-57	F 114.7	3505	3794 PB3786	3726	Sf 15,000 g 3726-48	5-1/2 3792
Western Natural Gas Hale	2 K	34-22S-36E	1-27-57	F 690	3490	3726 PB3720	3640	Sf 15,000 g all perfs	5-1/2 3726
Hale	3 N	34-22S-36E	2-7-57	F 198	3504	3725 PB3724	3638	Sf 10,000 g all perfs	5-1/2 3725
Jones	4 B	34-22S-36E	1-21-57	F 132	3508	3731	3650	Sf 15,000 g + M/A 250 g all perfs	5-1/2 3731
Jones	5 F	34-22S-36E	1-21-57	F 1122	3503	3770 PB3765	3678	Sf 15,000 g + M/A 250 g all perfs	5-1/2 3769
Jones	6 A	34-22S-36E	12-29-57	F 142	3527	3773 PB3771	3660	Sf 5,000 g + R/A 1,000 g all perfs	5-1/2 3771
<u>FOSTER--SAN ANDRES</u>									
Nearburg & Ingram Foster	1 D	5-19S-39E	7-20-57	P 66	3600	4615 PB4555	4460	M/A 500 g + R/A 2,000 g 4465-71	7 4615
<u>FOUR LAKES--PENNSYLVANIAN</u>									
Humble Oil & Rfng. Co. So. Four Lakes Unit	5 C	2-12S-34E	7-31-57	F 317	4160	13010 PB10420	10284	R/A 1,000 g 10284-315	5-1/2 10456
Southern Petroleum Expl. State Dangle G	1 P	3-12S-34E	12-15-57	P&A	4172	10350			5-1/2 10350
<u>FOUR LAKES--DEVONIAN</u>									
Humble Oil & Rfng. Co. South Four Lakes Unit	4 O	35-11S-34E	2-15-57	F 420	4156	12893	12857	R/A 3,000 g 12857-892	7 12893
Penrose, N. G., Inc. State "X"	1 E	12-12S-34E	3-28-57	P&A	4151	13014			9-5/8 4703
<u>FWLER--DEVONIAN</u>									
Gulf Oil Corp. Carr	6 L	10-24S-37E	3-26-57	F 177	3279	7615 PB7610	7579	R/A-500 g 7579-7607	5-1/2 7614
Pan-American Petroleum Courtland Myers "B" Fed.	14 I	9-24S-37E	7-11-57	F 160	3290	7996 PB7990	7730		5-1/2 7996
<u>FWLER--CONNELL</u>									
Pan-American Petroleum South Mattix Unit (OWWO)	3 B	22-24S-37E	1-20-57	P 32	3263	10507		Sf 7,500 g 9711-9721	7 9907
<u>GLADIOLA--WOLFCAMP</u>									
Skelly Oil Company Foster	1 P	27-12S-37E	8-12-57	P 70	3899	9784 PB9681	9587	R/A 3,100 g all perfs	5-1/2 9710
<u>GLADIOLA--DEVONIAN</u>									
Cities Service Prod. Co. Miller "C"	1 J	18-12S-38E	10-15-57	F 1271	3884	12007	11952	M/A 1,000 g all perfs	5-1/2 12007
Taylor "B"	1 O	7-12S-38E	10-15-57	F 1606	3885	12009	11994	M/A 1,000 g 11994-2004	5-1/2 12009
Taylor "B"	2 I	7-12S-38E	11-11-57	F 1973	3883	12030 PB12027	12016	M/A 500 g 12016-021	5-1/2 12027
Taylor "B"	4 P	7-12S-38E	12-30-57	F 1333	3882	12022 PB12020	12009	M/A 500 g + R/A 1,500 g 12009-017	5-1/2 12022

COMPANY LEASE	WELL		COMP. DATE	INIT.	TOTAL ELEV.	TOP DEPTH	TOP PAY	SHOT OR ACID		OIL STRING SIZE DEPTH
	UNIT	S.T.R.		PROD. TEST				AMT.	INTERVAL	
<u>GLADIOLA--DEVONIAN (cont.)</u>										
Continental Oil Co. Wallace	1 K	6-12S-38E	10-19-57	TA	3890	12070 PB11970				8-5/8 4447
Gulf Oil Corp. Lea State "AV"	4 F	19-12S-38E	9-26-57	F 455	3885	12000 PB11998	11960			5-1/2 12000
Lea State "AV"	5 C	19-12S-38E	9-5-57	F 373	3884	11954 PB11952	11902			5-1/2 11954
Hamon, Jake L., Fields	1 B	25-12S-37E	9-8-57	P&A	3884	12018				9-5/8 4494
Fields	1 A	25-12S-37E	6-22-57	F 330	3883	11953 PB11951	11931	M/A 500 g	11940-950	5-1/2 11953
Hancock Oil Co. Hanners	1 O	18-12S-38E	1-2-57	F 350	?	11990	11970			5-1/2 11970
Johnson	1 E	17-12S-38E	6-29-57	F 476	3877	11995	11989	M/A 500 g	11889-11995	5-1/2 11989
Johnson	2 D	17-12S-38E	9-8-57	F 294	3879	12005	11997			5-1/2 12000
Johnson	3 M	17-12S-38E	9-9-57	F 480	3878	12004	11991			5-1/2 12000
Slack	1 E	18-12S-38E	11-6-57	F 335	?	11987	11975			5-1/2 11978
Slack	2 F	18-12S-38E	11-13-57	F 240	3883	11990	11975			5-1/2 11975
Lowe, Ralph Adamson	1 D	5-12S-38E	1-23-57	F 1680	3884	12020	11985	R/A 500 g	OH 11985-12020	5-1/2 11985
Adamson	2 E	5-12S-38E	4-4-57	F 1320	3883	12010	11984	M/A 500 g	OH 11984-12010	5-1/2 11984
Adamson	3 F	5-12S-38E	1-14-57	F 2376	3880	12015	11988	M/A 500 g	OH 11988-12016	5-1/2 11988
Adamson	4 C	5-12S-38E	3-16-57	F 1256	3883	12005	11955	M/A 500 g + R/A	3,000 g OH 11955-12005	5-1/2 11955
Aztec Adamson	2 N	5-12S-38E	3-31-57	F 2376	3877	12030	11992	R/A 500 g	OH 11992-12030	5-1/2 11992
Continental Wallace	1 W	6-12S-38E	5-25-57	F 2520	3888	12041 PB12033	12023	M/A 500 g	12023-032	5-1/2 12041
Kendrick	1 G	5-12S-38E	6-13-57	F 2784	3879	12030 PB12027	12003	M/A 500 g	12003-016	5-1/2 12030
Lawton State	4 K	32-11S-38E	5-26-57	F 2448	3895	12030 PB12027	11996	M/A 500 g	11996-12010	5-1/2 12030
Markham State	1 O	32-11S-38E	8-31-57	F 400	3889	12066 PB12064	12046	M/A 500 g + R/A	15,000 g 12046-063	
Markham State	2 J	32-11S-38E	12-1-57	P&A	3892	12062 PB5350				5-1/2 12062
Oberholtzer	1 B	8-12S-38E	11-3-57	F 2640	3873	12010 PB12005	11974	M/A 500 g	11774-994	5-1/2 12010
State "A"	1 E	32-11S-38E	3-12-57	F 1248	3899	12010 PB12007	11978	M/A 500 g	11978-2006	5-1/2 12010
State "A"	2 F	32-11S-38E	10-14-57	F 1728	3886	12020	11971	R/A 7,500 g	all perms	5-1/2 12002
Wallace	1 I	31-11S-38E	1-22-57	F 1440	3893	11970	11940	R/A 500 g	OH 11940-70	5-1/2 11940
Wallace	2 J	31-11S-38E	8-12-57	F 2160	3895	11995 PB11992	11950	M/A 500 g	11950-980	5-1/2 11995
Wallace	2 N	31-11S-38E	2-13-57	TA	3892	12172 PB12060				5-1/2 12170
Wallace	3 G	6-12S-38E	8-23-57	F 1560	3889	12010 PB12007	11989	M/A 500 g	11989-2001	5-1/2 12010
Wallace	4 H	6-12S-38E	6-12-57	F 1560	3885	12010 PB12007	11981	M/A 500 g	11981-12007	5-1/2 12010
Markham Perry	1 M	8-12S-38E	11-27-57	F 663	3878	12020	12006	M/A 500 g	OH 12007-20	5-1/2 12007
McAlester Fuel Co. N. M. Fed. "A"	1 O	6-12S-38E	6-10-57	F 442	?	12002	11974	R/A 1,000 g	11972-999	5-1/2 12002
N. M. Fed. "A"	2 J	6-12S-38E	9-4-57	F 336	3888	12005	11986	M/A 1,000 g	11986-2004	5-1/2 12004
The Ohio Oil Co. State E-476 "A"	2 D	30-12S-38E	10-5-57	F 295.97	3889	11990	11969			5-1/2 11969
Pan-American Oil & Gas State AN	1 H	19-12S-38E	1-7-57	F 316	3880	12020 PB12018	12002	R/A 800 g	12002-012	5-1/2 12020

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	TOTAL ELEV.	TOP DEPTH	TOP PAY	SHOT OR ACID AMT. INTERVAL	OIL STRING SIZE DEPTH	
<u>GLADIOLA--DEVONIAN (cont.)</u>										
Sinclair Oil & Gas Harris	1 H	18-12S-38E	3-9-57	F 900	3868	11988	11978	M/A 500 g 11978-987	7	11987
Harris	2 A	18-12S-38E	6-4-57	F 480	3870	11989	11963		5-1/2	11988
Kendrick	1 J	5-12S-38E	3-12-57	F 408	3866	12021	11976	M/A 1,000 g 11976-12007	7	12012
Kendrick	2 B	5-12S-38E	6-14-57	F 504	3871	12007	11991	M/A 500 g 11991-2006	5-1/2	12006
Kendrick	3 H	5-12S-38E	10-25-57	F 33	3867	12014	12011	M/A 500 g 12011	5-1/2	12014
K. Kendrick	1 I	6-12S-38E	6-1-57	F 456	3872	11995	11974	M/A 500 g 11974-987	5-1/2	11995
K. Kendrick	2 P	6-12S-38E	7-14-57	F 370	3872	12007	11970		5-1/2	12007
C. Kendrick	1 O	5-12S-38E	7-26-57	F 504	3865	12004	11972	M/A 500 g 11971-989	5-1/2	12004
Shults	2 N	18-12S-38E	8-10-57	F 416	3873	11960	11921		7	11935
Sunray Mid-Continent Oil Adamson	1 L	5-12S-38E	2-1-57	F 358	3881	12035	12006		5-1/2	12034
Adamson	2 M	5-12S-38E	5-4-57	F 1208	3882	12035	12008	M/A 500 g 12008-028	5-1/2	12034
Hall	1 L	8-12S-38E	9-14-57	F 770	3880	12020	11998	M/A 500 g 12004-014	5-1/2	12019
Taylor	1 B	7-12S-38E	2-21-57	F 1288	3885	12043	11970	M/A 750 g 11970-990	5-1/2	12042
Taylor	2 G	7-12S-38E	5-9-57	F 1200	3885	12028	11984	M/A 500 g 11984-12027	5-1/2	12028
Taylor	3 A	7-12S-38E	7-9-57	F 955	3883	12013	11982	M/A 500 g	5-1/2	12012
Taylor	4 H	7-12S-38E	7-25-57	F 816	3881	12030	12006	M/A 500 g 12006-026	5-1/2	12029
Texas Crude Oil Co. State "A"	2 A	19-12S-38E	3-16-57	F 335	3878	11978	11955		5-1/2	11978
State "B"	1 K	19-12S-38E	6-4-57	F 338	3884	11980	11955		5-1/2	11980
Texas Crude Oil & O'Neill, J. I., Jr. Shell-Shultz	1 H	13-12S-37E	9-1-57	F 245	3888	11997	11980	M/A 500 g 11980-990	5-1/2	11997
Slack	1 A	13-12S-37E	12-2-57	P&A	3889	12082			8-5/8	4605
Warren Petroleum Corp. Harris	1 C	8-12S-38E	6-30-57	F 2880	3876	12040	12009	M/A 500 g 12009-32	5-1/2	12034
Harris	2 D	8-12S-38E	8-9-57	F 960	3881	12043	12020	M/A 500 g 12020-040	5-1/2	12040
Harris	3 E	8-12S-38E	9-18-57	F 960	3878	12024	12006	M/A 500 g 12006-022	5-1/2	12024
Harris	4 F	8-12S-38E	10-21-57	F 60	3871	12006	11986	M/A 500 g 11986-999	5-1/2	12006
Oberholtzer	1 C	7-12S-38E	6-6-57	F 1920	3888	12040	12023	M/A 500 g 12023-031	5-1/2	12040
Oberholtzer	2 F	7-12S-38E	8-18-57	F 816	3885	12022	12006	M/A 500 g 12006-21	5-1/2	12022
<u>HOBBS</u>										
Amerada Petroleum Corp. State WHB	1 O	14-18S-37E	11-1-57	F 454	3688	4176	4143	Sf 5,000 g + M/A 500 g OH 4143-76	5-1/2	4143
Byrom, W. K. Bradley "B"	2 O	6-19S-38E	5-22-57	F 44	3626	4236	4130	Sf 20,000 g + R/A 5,000 g OH 4100-4203	4-1/2	4100
Cactus Drilling Co. Pan-American State	1 D	26-18S-37E	5-14-57	P&A	3689	4358			5-1/2	3869
Continental Oil Co. State B-13	4 F	13-18S-37E	4-1-57	F 170	3686	4160	4049	Sf 15,000 g all perms	5-1/2	4159
State B-13	5 E	13-18S-37E	6-13-57	F 58	3689	4200	4092	Sf 12,000 g + R/A 250 g all perms	5-1/2	4199
State B-13	6 C	13-18S-37E	7-19-57	P 17	3688	4257	4172	Sf 15,000 g all perms	5-1/2	4256

<u>COMPANY</u> <u>LEASE</u>	<u>WELL</u> <u>UNIT</u>	<u>S.T.R.</u>	<u>COMP.</u> <u>DATE</u>	<u>INIT.</u> <u>PROD.</u> <u>TEST</u>	<u>ELEV.</u>	<u>TOTAL</u> <u>DEPTH</u>	<u>TOP</u> <u>PAY</u>	<u>SHOT OR ACID</u> <u>AMT. INTERVAL</u>	<u>OIL STRING</u> <u>SIZE DEPTH</u>
<u>HOBBS (cont.)</u>									
Continental Oil Co. State B-25	2 D	25-18S-37E	4-17-57	P 44	3675	4200 PB4194	4087	Sf 20,000 g + R/A 1,000 g all perfs	5-1/2 4199
Felmont Oil Corp. Terry	1 C	17-19S-38E	4-19-57	P&A	3605	4413			9-5/8 1586
Gulf Oil Corp. Hardin	3 I	18-18S-38E	9-28-57	F 288	3670	4200 PB4197	4094	Sf 10,000 g + R/A 500 g all perfs	5-1/2 4199
Holt "D"	1 C	36-18S-37E	10-4-57	P 37	3669	4275 PB4273	4242	Sf 20,000 g + R/A 12,000 g all perfs	5-1/2 4275
Moran Drilling & Prod. Hardin "B"	1 E	18-18S-38E	12-26-57	F 2.2	3678	4128 PB4125	4020	Sf 15,000 g + M/A 1,000 g + R/A 5,000 g all perfs	5-1/2 4127
Rice	3 A	13-18S-37E	2-4-57	F 44	3682	4143	4100	Sf 10,000 g + R/A 1,000 g OH 4052-143	5-1/2 4052
Rice	4 B	13-18S-37E	9-3-57	F 25	3684	4193	4040	Sf 15,000 g + R/A 1,500 g OH 4040-193	5-1/2 4040
Pan-American Petroleum State "H"	2 F	6-19S-38E	3-1-57	P 55	3647	4322 PB4200	4108	Sf 8,900 g + R/A 5,000 g all perfs	5-1/2 4322
Thorp	10 A	10-19S-38E	8-5-57	TA	3611	4360 PB4272			5-1/2 4360
Shell Oil Co. Rice	4 J	13-18S-37E	7-27-57	F 51	3678	4243 PB4112	4064	Sf 15,000 g + M/A 1,000 g 4064-4084	5-1/2 4243
State F	2 G	23-18S-37E	7-12-57	F 186	3687	4265 PB4165	4106	Sf 15,000 g + R/A 3,000 g all perfs	5-1/2 4265
State F	3 B	23-18S-37E	8-20-57	F 312	3685	4125 PB4124	4053	Sf 15,000 g + M/A 1,500 g all perfs	5-1/2 4125
Standard Oil Co. of Texas State	1 L	17-18S-38E	7-12-57	F 77	3666	4207 PB4195	4127	Sf 10,000 g + M/A 500 g all perfs	7 4206
Yates, John A. McClafferty	1 B	21-19S-38E	11-13-57	TA	4684 PB4630				5-1/2 4680
<u>HOUSE</u>									
Ray & Westlund Daisy Blankenship	1 E	12-20S-38E	2-18-57	P 70	3564	7125 PB7044	6990	Sf 20,000 g + R/A 2,000 g all perfs	5-1/2 7125
Daisy Blankenship	2 L	12-20S-38E	10-22-57	F 156	3570	7125	6968	R/A 6,000 g all perfs	5-1/2 7125
Texas Crude Oil Co. Hester	3 O	12-20S-38E	1-28-57	P 114	3578	7100	7004	Af 20,000 g + M/A 1,000 g all perfs	7 7100
<u>HUME--QUEEN</u>									
Hudgens, Inc. Phillips State	2 J	8-16S-34E	11-26-57	P 340	4146	3964 PB3955	3930	Sf 24,000 g + M/A 500 g 3930-3950	5-1/2 3970
Shell State	1 N	8-16S-34E	1-8-57	P 14	4147	3993 PB3989	3957	Sf 8,000 g + M/A 1,000 g 3957-77	4-1/2 3991
Mabee Royalties, Inc. State "A"	1 G	8-16S-34E	7-3-57	P 62	4147	3984 PB3974	3931	Sf 5,000 g + R/A 500 g	5-1/2 3977
Shell Oil Co. State WB	1 B	17-16S-34E	4-25-57	P&A	4139	3973			5-1/2 3950
Skelly Oil Co. Hobbs "F"	1 F	5-16S-34E	3-26-57	P&A	4155	3981			8-5/8 446

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	TOP PAY	SHOT OR ACID AMT. INTERVAL	OIL STRING SIZE DEPTH	
										JALMAT OIL
Amerada Pet. Corp. Cagle "C" Fed.	2 O	3-26S-37E	7-12-57	P&A	3004	3500			8-5/8	223
Antweil, Morris R. State "B"	2 H	36-22S-35E	4-17-57	P&A	3545	3857 PB3847			5-1/2	3857
Atlantic Refining Co. State AL	4 K	25-22S-35E	2-3-57	F 78.7	3580	3960 PB3956	3812	Sf 20,000 g + R/A 500 g 3812-3832	5-1/2	3960
State AN	1 I	23-22S-35E	2-2-57	P 86	3592	3970 PB3960	3922	Sf 15,000 g + M/A 1,000 g all perms	5-1/2	2970
British American Oil Prod. Hall State "D"	3 B	23-22S-35E	3-3-57	P 161	3603	3981 PB3970	3942	Sf 22,500 g all perms	5-1/2	3980
Hall State "F"	2 O	11-22S-35E	4-24-57	P 95	3618	4030 PB4026	3910	Sf 40,000 g all perms	5-1/2	4030
Hall State "F"	3 I	11-22S-35E	3-24-57	F 84	3607	4034 PB3960	3844	Sf 10,000 g 3844-64	5-1/2	4033
Hall State "F"	4 H	11-22S-35E	5-23-57	P 12	3604	4062 PB4031	3868	Sf 15,000 g + M/A 250 g 3868-80	5-1/2	4041
New Mexico "B"	5 O	14-22S-35E	2-1-57	F 109	3607	4025 PB4014	3944	Sf 10,000 g 3994-60	5-1/2	4024
New Mexico "B"	7 G	14-22S-35E	1-15-57	F 101	3600	4005 PB3993	3940	Sf 10,000 g 3940-51	5-1/2	4004
New Mexico "B"	8 B	14-22S-35E	2-14-57	P 157.35	3601	4036 PB4030	3958	Sf 10,000 g 3958-78	4-1/2	4035
Butler, W. E. State	1 A	23-26S-36E	4-6-57	P&A	2931	3708			8-5/8	1325
Carper Drilling Co. Carper Randel	3 N	12-22S-35E	3-8-57	F 15	3602	3908 PB3907	3812	Sf 10,000 g + M/A 250 g all perms	5-1/2	3907
Carper Randel	4 H	24-22S-35E	1-3-57	F 70	3573	3824 PB3734	3692	Sf 10,000 g 3692-3722	5-1/2	3823
Carper-Sun-Seaboard Fed.	1 G	19-23S-36E	3-9-57	P&A	3467	3781 PB3750			4-1/2	3780
Cities Service Oil Closson B Fed.	12 M	30-22S-36E	2-6-57	F 27	3544	3783 PB3780	3682	Sf 15,000 g + M/A 1,000 g all perms	5-1/2	3783
Closson B Fed.	13 E	30-22S-36E	9-16-57	F 44.98	3546	3830 PB3828	3710	Sf 15,000 g + M/A 500 g 3710-3740	5-1/2	3830
Cone, J. R. Nix State	10 F	24-22S-35E	4-5-57	F 75	3593	4010 PB3974	3714	Sf 11,000 g 3714-3930	5-1/2	4010
Nix State	11 P	13-22S-35E	4-19-57	F 88	3593	3921 PB3919	3672	Sf 11,000 g 3672-3915	5-1/2	3921
Continental Oil Co. Danciger	1 E	6-23S-36E	12-17-57	TA	3501	3805 PB3796			5-1/2	3804
Eaves Farney Fed.	9 E	19-26S-37E	9-30-57	F 216	2957	3250	3178	R/A 500 g 3178-84	5-1/2	3250
	1 F	17-23S-36E	11-19-57	F 104	3477	3695	3672	Sf 8,000 g + R/A 500 g 3672-86	5-1/2	3695
Lynn Fed.	2 E	27-23S-36E	2-3-57	F 204	3442	3550 PB3376	3317	R/A 1,000 g 3317-28	5-1/2	3549
Meyer B-31 A Fed.	1 D	31-22S-36E	1-21-57	F 72	3543	3817 PB3813	3588	Sf 30,000 g + M/A 500 g 3737-54	5-1/2	3816
Meyer B-31 A Fed.	2 F	31-22S-36E	4-8-57	P 63	3539	3805 PB3801	3590	Sf 28,000 g + R/A 500 g all perms	5-1/2	3804
Meyer B-31 A Fed.	3 K	31-22S-36E	11-10-57	F 24	3526	3770	3558	Sf 34,000 g + R/A 2,000 g 3558-76	5-1/2	3770
Meyer B-33	3 I	33-22S-36E	5-16-57	F 131	3495	3851 PB3761	3636	Sf 6,000 g 3636-64	5-1/2	3850
Sholes B-25 Fed.	5 G	25-25S-36E	7-17-57	F 142	3072	3110 PB3074	3001	R/A 500 g 3001-10	5-1/2	3110
Gulf Oil Corp. Janda	9 J	4-22S-36E	5-7-57	F 33	3589	3889 PB3848	3814	Sf 20,000 g + R/A 2,550 g all perms	5-1/2	3889
Janda "J"	2 P	4-23S-36E	5-28-57	P 65	3511	3825 PB3821	3694	R/A 2,000 g all perms	5-1/2	3824

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	TOP PAY	SHOT OR ACID AMT. INTERVAL	OIL STRING SIZE DEPTH
<u>JALMAT OIL (cont.)</u>									
Hodge, T. F. Christmas	2 M	31-22S-36E	2-15-57	F 80	3509	3807 PB3700	3664	Sf 10,000 g + M/A 500 g 3664-87	5-1/2 3807
Christmas "A"	2 N	31-22S-36E	2-27-57	F 240	3511	3764 PB3735	3600	Sf 10,000 g + R/A 500 g 3660-74	5-1/2 3764
Christmas "B"	1 C	6-23S-36E	6-20-57	P&A	?	3748			8-5/8 288
Pan-American Petroleum Farnsworth "B"	5 L	7-26S-37E	7-5-57	F 148	2968	3255 PB3245	2950		7 3255
Reaho Corp. State "B"	2 P	25-22S-35E	1-11-57	F 264	3552	3852	3710	Sf 30,000 g all perfs	5-1/2 3852
Reaho Corp. & Ben Hogan Amerada State "B"	3 J	25-22S-35E	11-21-57	P 64	3567	3875 PB3854	3766	Sf 30,000 g all perfs	5-1/2 3879
Amerada State "B"	4 O	25-22S-35E	11-6-57	TA	3565	3878			9-5/8 262
Schermerhorn Oil Corp. Amerada State	3 O	24-22S-35E	1-13-57	F 295	3582	3900 PB3899	3780	Sf 30,000 g + M/A 1,000 g 3826-844	5-1/2 3900
Amerada State	4 P	24-22S-35E	3-12-57	F 280	3586	3850	3763	Sf 15,000 g + M/A 250 g 3763-78	5-1/2 3850
Amerada State	5 I	24-22S-35E	3-1-57	F 370	3589	3850 PB3842	3746	Sf 20,000 g + M/A 250 g all perfs	5-1/2 3844
Coates	3 H	10-24S-36E	4-4-57	P 57	3380	3660 PB3648	3366	Sf 40,000 g all perfs	5-1/2 3654
Mildred	3 G	25-22S-35E	2-15-57	F 406	3562	3870	3728	Sf 20,000 g + R/A 250 g all perfs	5-1/2 3870
Mildred	4 A	25-22S-35E	3-21-57	F 364	3571	3850	3698	Sf 20,000 g all perfs	5-1/2 3850
Sinclair Oil & Gas Federal 714	1 K	17-23S-36E	6-7-57	F 238	3461	3722 PB3711	3501	Sf 20,000 g + M/A 500 g all perfs	5-1/2 3722
Federal 714	2 N	17-23S-36E	7-14-57	F 240	3450	3700 PB3665	3618	Sf 10,000 g 3618-40	5-1/2 3700
Texas Pacific Coal & Oil State of N. M. "A" ac/1	41 A	9-23S-36E	12-3-57	F 400	3503	3800	3738	Sf 10,000 g all perfs	7 3800
State of N. M. "A" ac/1	42 A	4-23S-36E	12-14-57	F 236	3478	3795 PB3750	3718	Sf 10,000 g 3718-38	7 3794
Trice Prod. Co. State	1 P	36-22S-35E	12-17-57	P&A	3526	3858			5-1/2 3858
<u>JALMAT GAS</u>									
Cities Service Oil Closson B Fed.	11 H	30-22S-36E	2-14-57	F 2205 MCFD	3550	3486	3386	Sf 15,000 g + M/A 1,000 g OH 3386-3486	5-1/2 3386
Continental Oil Co. Meyers Fed. B-23	3 E	23-22S-36E	7-31-57	2750MCF	3516	3885 PB3884	3312	Sf 22,000 g all perfs	5-1/2 3884
El Paso Natural Gas Pritchard "A"	1 G	9-25S-37E	6-17-57	6900MCF	3155	3169 PB3150	2962	Sf 60,000 g all perfs	5-1/2 3169
Wells Federal	3 K	4-25S-37E	2-28-57	17600MCF	3195	3164 PB3134	2987	Sf 60,000 g all perfs	5-1/2 3164
Sinclair Oil & Gas Federal 714	3 L	17-23S-36E	9-25-57	5285MCF	3458	3700 PB3619	3548	Sf 55,000 g + M/A 500 g all perfs	5-1/2 3700
T. P. Coal & Oil State N. M. "A" Ac/1	39 J	17-23S-36E	12-27-57	5600MCF	3472	3805 PB3690	3497	Sf 30,000 g + M/A 500 g 3634-44	5-1/2 3804
State N. M. "A" Ac/1	43 H	28-22S-36E	11-9-57	4250MCF	3580	3640 PB3327	3140	Wf 20,000 g + M/A 1,000 g all perfs	5-1/2 3327

<u>COMPANY</u> <u>LEASE</u>	<u>WELL</u> <u>UNIT</u>	<u>S.T.R.</u>	<u>COMP.</u> <u>DATE</u>	<u>INIT.</u> <u>PROD.</u> <u>TEST</u>	<u>ELEV.</u>	<u>TOTAL</u> <u>DEPTH</u>	<u>TOP</u> <u>PAY</u>	<u>SHOT OR ACID</u> <u>AMT. INTERVAL</u>	<u>OIL STRING</u> <u>SIZE DEPTH</u>
<u>JALMAT</u> (Oil-Gas, Dual)									
Pan-American Petroleum C. Myers "B"	13 L	9-24S-37E	5-24-57	F 7B0	3269	3697 PB3665	3327	Sf 40,000 g all perfs	7 3697
			1-21-57	2000MCF			2724		
<u>JALMAT--EUNICE, SOUTH</u> (Oil-Oil, Dual)									
Gackle, Albert, Opr. H. E. Esmond	3 H	33-22S-36E	10-27-57	F 68B0	?	3853 PB3762	3522	Sf 15,000 g 3568-3622	
			9-10-57	F 240B0			3662	Sf 14,000 g + R/A 750 g 3662-72	7 3853
<u>JENNINGS--DELAWARE</u>									
Westates Petroleum Jennings Federal	2 A	33-25S-32E	1-16-57	TA	3372	4658			5-1/2 4649
Jennings Federal	3 O	33-25S-32E	4-8-57	P&A	3330	4585			8-5/8 885
<u>JUSTIS</u>									
El Paso Natural Gas Carlson-Federal "B"	1 K	25-25S-37E	5-1-57	15500 MCF	3070	4934 PB4922	4614	Sf 60,000 g + M/A 1,000 g all perfs	5-1/2 4934
Gulf Oil Corp. Ramsay "F"	3 B	36-25S-37E	5-6-57	5600 MCF	3050	4875 PB4872	4746	Sf 10,000 g + M/A 500 g all perfs	5-1/2 4875
<u>JUSTIS--ELLENBURGER</u>									
Gulf Oil Corp. McBuffinton	3 O	13-25S-37E	9-17-57	F 455	3083	8183 PB8181	8100		5-1/2 8183
Tidewater Oil Co. A. B. Coates "C" Fed.	6 B	24-25S-37E	6-10-57	F 1006	3083	8177	8115	M/A 650 g 8115-45	5-1/2 8166
A. B. Coates "C" Fed.	7 G	24-25S-37E	8-20-57	F 1640	3079	8065	7937		7 7937
Western Natural Gas Wimberley	2 C	24-25S-37E	10-2-57	F 636	3090	8235 PB8234	8184	R/A 1,000 g 8184-8231	7 8235
<u>JUSTIS--DRINKARD--MCKEE</u> (Oil-Oil, Dual)									
Tidewater Oil Co. A. B. Coates "C"	8 B	24-25S-37E	12-8-57	P 33B0	?	7520 PB7483	5930		
			10-12-57	F 273.7	3082		7325		7 7520
<u>KEMNITZ--WOLFCAMP</u>									
The Ohio Oil Co. Cities Service ST SB	1 N	16-16S-34E	5-5-57	F 295.12	4133	10818 PB10784	10732	R/A 6,000 g + M/A 500 g 10732-782	5-1/2 10817
State SA	1 G	20-16S-34E	2-28-57	F 408	4141	11411 PB11367	10692	M/A 1,000 g + R/A 3,000 g 10492-630	7 11405
State SA	2 H	20-16S-34E	7-15-57	F 348.96	4139	10740 PB10708	10594	M/A 500 g + R/A 5,000 g all perfs	5-1/2 10727
The Pure Oil Co. State Lea "E"	1 G	21-16S-34E	10-26-57	F 1440	4107	11581 PB11539	11446		5-1/2 11575
Shell Oil Co. State WC	1 D	29-16S-34E	5-3-57	F 391	4144	11539 PB10855	10753	M/A 1,000 g all perfs	5-1/2 11383
State WC	2 C	29-16S-34E	7-8-57	F 264	4135	10817 PB10760	10726	M/A 1,000 g all perfs	5-1/2 10817
State WD	1 K	29-16S-34E	10-10-57	P 124	4132	10894 PB10865	10797	R/A 1,500 g all perfs	5-1/2 10894

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	TOTAL ELEV.	TOP DEPTH	TOP PAY	SHOT OR ACID AMT. INTERVAL	OIL STRING SIZE DEPTH
<u>KEMNITZ--WOLFCAMP (cont.)</u>									
Sinclair Oil & Gas Seaman Unit	3 I	24-168-33E	3-5-57	F 672	4149	13000	10706	M/A 500 g all perfs	7 12750
						PB10800			
Seaman Unit	4 M	19-168-34E	8-25-57	F 432	4147	10772	10660		5-1/2 10771
						PB10754			
State Lea 381	1 P	19-168-34E	5-28-57	F 330	4136	11425	10625		5-1/2 11425
						PB11402			
State Lea 381	2 O	19-168-34E	8-15-57	F 408	4146	10800	10642	M/A 1,000 g all perfs	5-1/2 10800
						PB10766			
Tennessee Gas Transmission									
State "A"	1 M	20-168-34E	5-12-57	F 476	4144	11550	10652	M/A 500 g all perfs	5-1/2 11548
						PB11548			
State "A"	2 K	20-168-34E	9-17-57	F 226	4137	10769	10602	R/A 18,000 g all perfs	5-1/2 10766
						PB10703			
State "B"	1 C	21-168-34E	7-14-57	F 312	4126	10850	10742	R/A 2,000 g 10742-777	5-1/2 10849
						PB10849			
State "B"	2 E	21-168-34E	11-21-57	F 240	4130	11596	11180	R/A 1,000 g 1118-215	5-1/2 11594
						PB11300			
State Phillips	1 I	25-168-33E	9-13-57	F 312	4161	11640	10772	R/A 3,000 g all perfs	5-1/2 10980
						PB10834			
State Kemnitz "A"	2 C	30-168-34E	6-16-57	F 394	4143	11099	10689	M/A 500 g 10689-770	5-1/2 10910
						PB10842			
State Kemnitz "A"	3 G	30-168-34E	6-13-57	F 404	4147	11566	10750	M/A 500 g 10750-814	5-1/2 10960
						PB10872			
State Kemnitz "A"	4 E	30-168-34E	9-19-57	F 376	4150	10893	10710		5-1/2 10891
						PB10848			
State Kemnitz "A"	5 K	30-168-34E	11-14-57	F 228	4152	10950	10798	R/A 750 g 10798-808	5-1/2 10948
						PB10903			
State Kemnitz "B"	1 A	25-168-33E	4-2-57	F 534.06	4154	11529	10740	M/A 500 g 10740-774	5-1/2 10980
						PB10843			
State Kemnitz "B"	3 C	25-168-33E	8-28-57	F 267	4172	10909	10746		5-1/2 10905
						PB10857			
State Kemnitz "B"	4 G	25-168-33E	11-14-57	F 615	4161	10978	10822	R/A 250 g 10822-827	5-1/2 10978
						PB10897			
State Western Oil Co. "A"	1 O	20-168-34E	8-22-57	F 384	4132	10830	10600	M/A 1,000 g all perfs	5-1/2 10830
						PB10758			
<u>KEMNITZ--PENNSYLVANIAN</u>									
Phillips Petroleum Michel	1 C	13-168-33E	11-5-57	6800 MCFD	4170	13265	13062	R/A 2,500 g all perfs	5-1/2 13265
						PB13246			
<u>KING--DEVONIAN</u>									
Atlantic Rfng. Co. Reed	1 D	1-148-37E	6-6-57	P&A	3848	12850			9-5/8 4658
Cabot Carbon Co.									
Fleet	2 P	35-138-37E	3-19-57	F 1540	3852	12625	12520	M/A 1,500 g OH 12520-12625	5-1/2 12520
Fleet	3 J	35-138-37E	11-13-57	F 336	3855	12513	12294	Af 5,000 g + M/A 500 g OH 12410-513	5-1/2 12410
Low "B"	1 P	26-138-37E	8-12-57	F 624	3858	12437	12277		5-1/2 12320
						PB12318			
Reed	3 G	35-138-37E	7-19-57	F 561	3857	12430	12300	R/A 1,500 g + M/A 500 g OH 12300-430	5-1/2 12300
Reed	4 B	35-138-37E	11-26-57	F 408	3861	12585	12519	M/A 1,500 g OH 12538-585	5-1/2 12538
State N. M. "C"	1 E	36-138-37E	1-25-57	F 1220	3855	12249	12065	R/A 1,500 g OH 12065-12249	5-1/2 12065
State N. M. "C"	2 D	36-138-37E	5-8-57	F 480	3857	12615	12545	R/A 6,500 g OH 12545-12615	5-1/2 12545
Kerr-McGee Oil Ind., Inc.									
State "E"	2 M	36-138-37E	8-4-57	F 384	3851	12667	12625	R/A 1,000 g 12625-665	5-1/2 12667
<u>LANE--WOLFCAMP</u>									
Aztec Oil & Gas and Delhi Taylor Oil									
State LW	2 A	2-108-33E	9-12-57	F 918	4270	9850	9649	M/A 500 g 9649-60	5-1/2 9850
						PB9763			
Cities Service Prod.									
State AY	1 J	1-108-33E	1-28-57	P 20.7	4254	10925	9656	M/A 250 g 9656-64	5-1/2 9764
						PB 9728			

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<u>LANE--PENNSYLVANIAN</u>									
Skelly Oil Co. Hobbs C	1 F	36-9S-33E	7-2-57	P&A	4288	9865			8-5/8 4029
<u>LANGLIE MATIX</u>									
Amerada Petroleum State LM "A"	2 I	32-23S-37E	11-1-57	F 10	3296	3610 PB3598	3413	Sf 30,000 g + R/A 1,000 g 3413-52	
Black, W. H. Davis	1 F	8-23S-37E	11-1-57	F 2950 MCF	3339	3725 PB3718	3596	R/A 3,000 g all perfs	5-1/2 3725
Davis	2 B	8-23S-37E	11-30-57	F 77	3334	3730	3510	Sf 20,000 g + R/A 4,000 g all perfs	
Redfern, Jr.	1 D	8-23S-37E	8-18-57	F 78	3348	3750	3594	Sf 15,000 g all perfs	5-1/2 3750
Redfern, Jr.	2 E	8-23S-37E	9-18-57	F 50	3347	3740 PB3745 PB3690	3560	Sf 15,000 g + R/A 3,000 g all perfs	5-1/2 3740
Bourg Drilling King	2 P	32-22S-37E	1-31-57	F 125	3372	3725	3610	Sf 30,000 g all perfs	5-1/2 3725
Cities Service Oil Walden	3 D	21-22S-37E	5-8-57	F 14.5	3382	3630	3550	Sf 20,000 g + M/A 1,000 g all perfs	5-1/2 3630
Constantin, E., Jr. La Munyon-Fed.	1 H	29-23S-37E	12-2-57	F 68	3308	3625	3520	Sf 20,000 g all perfs	4-1/2 3625
Gackle, Albert, Opr. Sinclair State	5 B	3-23S-36E	7-2-57	F 648	3506	3776 PB3774	3672	M/A 1,250 g 3672-84	5-1/2 3776
Sinclair State	6 C	3-23S-36E	7-27-57	F 528	3505	3817 PB3810	3698	Sf 20,000 g + M/A 250 g all perfs	5-1/2 3817
Gulf Oil Corp. Ramsay "B"	5 N	36-25S-37E	8-12-57	P 10	3031	3340 PB3337	3278	Sf 25,000 g + R/A 1,000 g all perfs	5-1/2 3339
Love, Ralph King	3 A	5-23S-37E	4-28-57	F 240	3361	3770 PB3765	3614	Sf 15,000 g all perfs	
King	4 D	4-23S-37E	5-26-57	F 120	3351	3720 PB3712	3566	Sf 15,000 g all perfs	5-1/2 3720
King	5 B	5-23S-37E	6-6-57	P 97	3365	3750 PB3740	3648	Sf 15,000 g all perfs	5-1/2 3750
King	6 G	5-23S-37E	7-2-57	F 124	3349	3750 PB3735	3628		5-1/2 3750
King "B"	1 F	5-23S-37E	9-8-57	P 56	3357	3770 PB3760	3660	Sf 20,000 g all perfs	5 3770
King "B"	2 C	5-23S-37E	10-10-57	F 120	3374	3780	3656	Sf 15,000 g all perfs	
Self Fed.	3 D	6-26S-38E	2-10-57	F 232	3040	3331 PB3312	3201	Sf 10,000 g all perfs	5-1/2 3331
Self Fed.	4 E	6-26S-38E	4-7-57	F 230	3042	3330 PB3328	3231	Sf 10,000 g all perfs	5-1/2 3330
Olsen, O. Carlson Fed.	2 H	26-25S-37E	9-10-57	17320 MCFGPD	3070	3200 PB3191	3020	Sf 10,000 g all perfs	5-1/2 3200
Carlson Fed.	3 P	23-25S-37E	10-5-57	20750 MCFGPD	3088	3173	2950	Sf 10,000 g OH 2941- 3173	7 2941
Wells Federal	8 K	6-25S-37E	4-2-57	F 12	3237	3600 PB3425	3290	Sf 10,000 g 3290-3415	5-1/2 3591
Wells Federal	9 D	6-25S-37E	5-5-57	F 61	3255	3470	3370	Sf 10,000 g OH 3375- 3470	5-1/2 3375
Wells Federal	10 J	6-25S-37E	7-5-57	F 184	3238	3507	3430	Sf 10,000 g OH 3430- 3507	5-1/2 3430
Resler & Sheldon Kelly State	4 N	16-23S-37E	1-3-57	F 50	3318	3625	3402	Sf 30,000 g all perfs	5-1/2 3625
May's	1 B	21-23S-37E	2-5-57	6200MCF	3310	3610	3508	Sf 20,000 g all perfs	5-1/2 3610
May "B"	1 L	21-23S-37E	9-4-57	F 302	3315	3689	3512	Sf 10,000 g + M/A 2,500 g all perfs	5-1/2 3689

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<u>LANGLIE MATTIX (cont.)</u>									
Skelly Oil Co.									
Harrison "A"	2 K	5-23S-37E	12-27-57	F 142	3348	3724	3610	Sf 38,000 g all perfs	5-1/2 3724
Harrison "B"	3 I	5-23S-37E	9-18-57	F 183	3340	3710	3580	Sf 27,000 g all perfs	5-1/2 3710
Harrison "B"	4 J	5-23S-37E	10-8-57	F 70	3343	3710	3594	Sf 30,000 g all perfs	
Harrison "B"	5 F	9-23S-37E	10-29-57	F 191	3315	3654	3512	Sf 32,000 g all perfs	5-1/2 3654
Harrison "B"	6 P	5-23S-37E	11-13-57	F 232	3334	3680	3526	Sf 30,000 g all perfs	5-1/2 3680
Harrison "B"	7 O	5-23S-37E	12-4-57	F 150	3338	3705	3554	Sf 35,000 g all perfs	
Harrison "B"	8 E	9-23S-37E	12-23-57	F 30	3319	3630	3480	Sf 35,000 g all perfs	5-1/2 3630
Harrison "B"	9 L	9-23S-37E	12-29-57	F 44	3324	3645	3523	Sf 37,500 g all perfs	5-1/2 3645
Sherrell	6 C	6-25S-37E	3-3-57	F 166	3248	3490	3400	Sf 10,000 g OH 3400-3490	5-1/2 3400
Sherrell	7 J	31-24S-37E	9-17-57	P 27	3240	4006	3504	Sf 5,000 g 3504-09	5-1/2 3554
Sims	8 G	9-23S-37E	8-12-57	F 89	3311	3650	3502	Sf 30,000 g + M/A 500 g all perfs	5-1/2 3650
Sims	9 E	10-23S-37E	12-22-57	P 40	3303	3663	3514	Sf 40,000 g all perfs	5-1/2 3663
Smith, Garland A. State Ramsey	1 K	36-24S-37E	4-9-57	P&A	3129	3170			12-1/4 312
Southern California Pet. Martin	3 G	31-24S-37E	7-18-57	P 60	3249	3545		Sf 20,000 g OH 3470-3445	5-1/2 3470
Martin	4 B	31-24S-37E	9-11-57	P 45	3256	3554	3465	Sf 20,000 g + M/A 1,000 g all perfs	5-1/2 3554
The Texas Co. State N. M. "CD"	1 D	28-22S-37E	7-25-57	F 58	3366	3725	3723	Sf 10,000 g + M/A 1,000 g all perfs	4-1/2 3725
State N. M. "BZ"	3 J	16-23S-37E	2-22-57	F 449	3316	3671	3550	Sf 10,000 g + M/A 500 g 3550-70	4-1/2 3670
State N. M. "BZ"	4 G	16-23S-37E	10-28-57	F 279	3317	3650	3526	Sf 10,000 g + M/A 500 g all perfs	4-1/2 3650
Tidewater Oil Co. Davis	1 J	33-23S-37E	5-28-57	F 64.12	3282	3626	3528	Sf 15,000 g + R/A 500 g all perfs	5-1/2 3625
Riggs Fed. "B"	5 I	1-26S-37E	2-5-57	TA	3035	3367			5-1/2 3366
<u>LEA--YATES</u>									
Gackle, Albert Hanson Fed. A	1 I	15-20S-34E	1-25-57	F 17	3656	3768	3473	Sf 70,000 g + M/A 750 g 3473-3523	5-1/2 3768
Hanson Fed. B	1 O	14-20S-34E	1-7-57	P&A	3661	4145			8-5/8 375
<u>LITTMAN--SAN ANDRES</u>									
M. W. J. Producing Federal	1 M	8-21S-38E	5-16-57	P&A	3563	4394			8-5/8 1656
<u>LOVINGTON--SAN ANDRES</u>									
McFarland, B. L., Drlg. Contr. Holder-Ross	1 J	26-16S-36E	10-18-57	P&A	3865	4150			5-1/2 4150
<u>LOVINGTON--PADDOCK</u>									
Tidewater Oil Co. H. L. Batton "A"	1 E	5-17S-37E	5-11-57	P 78.2	3809	6300	6215	M/A 5,000 g all perfs	5-1/2 6298
<u>LOVINGTON--WOLFCAMP</u>									
Monterey Oil Co. Lovington Unit	12 E	24-16S-36E	1-18-57	P&A	3869	12606			8-5/8 4908
<u>LUSK</u>									
Stout & Dodson Federal	1 G	19-19S-32E	3-14-57	P 36	3567	2715	2498	Sf 20,000 g all perfs	5-1/2 2715
<u>LUSK, SOUTH--YATES</u>									
The Texas Co. Bowman Fed.	1 N	29-19S-32E	9-28-57	P 43	3560	2770	2495	Sf 20,000 g + R/A 500 g 2628-48	5-1/2 2720

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<u>LYNCH</u>									
Drilling & Exploration Co.									
Fletcher "A" Federal	2 P	27-20S-34E	1-21-57	P 144	3714	3699	3660		5-1/2 3648
Fletcher "A" Federal	3 I	27-20S-34E	3-25-57	P 191	3704	3691	3644	R/A 1,000 g OH 3640-91	5-1/2 3640
Gulf Oil Corp.									
Keohane "A"	1 O	27-20S-34E	10-30-57	F 70	3721	3760 PB3676	3516	R/A 2,500 g all perfs	5-1/2 3760
Hudson & Hudson, Inc.									
Hover Fed.	1 I	28-20S-34E	6-28-57	P&A	3714	3736			7 3475
Phillips Petroleum									
Cruces Fed.	1 M	26-20S-34E	4-19-57	P 46	3720	3705	3643	R/A 1,000 g OH 3643-3705	5-1/2 3643
Cruces Fed.	2 L	26-20S-34E	6-14-57	F 52	3707	3718	3668		5-1/2 3668
Cruces Fed.	3 N	26-20S-34E	8-12-57	P 48	3731	3730	3693		5-1/2 3693
The Texas Co.									
Lunch A Fed.	12 A	34-20S-34E	10-27-57	P 135	3718	3694 PB3690	3679		5-1/2 3679
<u>LYNCH, MIDDLE--YATES</u>									
Wilson Oil Co.									
Muse	1 A	21-20S-34E	5-13-57	F 56	3648	3691 PB3542	3513	Sf 8,500 g all perfs	5-1/2 3555
<u>MALJAMAR</u>									
Baxter, M. H.									
State	6 F	17-17S-33E	11-30-57	F 85	4218	4438 PB4209		Sf 30,000 g all perfs	5-1/2 4427
Carper Drilling Co.									
Carper-Williams	1 B	36-17S-32E	5-7-57	P&A	3978	4808			7 4578
Corbin "B"	3 C	3-18S-33E	10-24-57	P&A	4041	5424			8-5/8 1567
Western Oil Fields, Inc.									
Phillips State	14 K	17-17S-33E	2-15-57	F 50	4212	4450 PB4448	4088	Sf 14,100 g + M/A 1,000 g all perfs	5-1/2 4449
Phillips State	15 L	17-17S-33E	3-10-57	F 50	4216	4472 PB4460	4203	Sf 15,000 g + M/A 3,000 g all perfs	5-1/2 4471
Phillips State	16 E	20-17S-33E	11-20-57	TA	4215	254			9-5/8 250
Zapata Pet. Corp.									
Phillips Fed.	1 A	33-17S-33E	12-15-57	P 128	4178	4570	4420	Af 10,000 g all perfs	5-1/2 4570
Phillips Fed.	2 B	33-17S-33E	12-5-57	P&A	?	350			8-5/8 335
Phillips State	1 M	28-17S-33E	12-21-57	P 49.3	4110	4440 PB4405	3918	Sf 20,000 g + M/A 1,750 g all perfs	5-1/2 4439
Phillips State	2 L	28-17S-33E	12-26-57	P 35.2	4156	4460 PB4431	4022	Af 10,000 g 4286-352 + Sf 18,000 g all perfs	5-1/2 4460
Phillips State	3 E	28-17S-33E	12-28-57	P 62.9	4182	4527 PB4492	4064	Af 20,000 g all perfs	5-1/2 4525
Phillips State	4 D	28-17S-33E	12-14-57	P 46	4186	4565	4278	Sf 20,000 g all perfs	5-1/2 4565
Phillips State	7 K	28-17S-33E	12-19-57	F 75.6	4140	4450 PB4416	4364	R/A 2,000 g 4364-84	5-1/2 4450
Phillips State	8 N	28-17S-33E	12-4-57	F 127	4125	4450 PB4408	4280	Af 10,000 g all perfs	5-1/2 4449
Phillips State	11 G	28-17S-33E	12-25-57	P 45.1	4184	4627 PB4470	4260	Af 15,000 g + R/A 3,000 g OH 4260-4470	5-1/2 4260
<u>MALJAMAR, SOUTH--YATES</u>									
Yates, Harvey E.									
Buffalo Fed.	1 D	13-18S-32E	4-30-57	P 54	3847	4848 PB3390	3212	Sf 20,000 g all perfs	5-1/2 3393
<u>MASON, NORTH--DELAWARE</u>									
Continental Oil Co.									
Thompson Fed. 18	1 I	18-26S-32E	8-10-57	P 26	3196	4403 PB4373	4369	Sf 4,000 g OH 4369-4373	7 4369
<u>MESCALERO, NORTH--PENNSYLVANIAN</u>									
Zapata Petroleum Corp.									
State	1 A	10-10S-32E	12-28-57	P&A	4333	10800			8-5/8 3559

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT.	TOTAL ELEV.	TOTAL DEPTH	TOP PAY	SHOT OR ACID AMT. INTERVAL	OIL STRING SIZE DEPTH
				PROD. TEST					
<u>NADINE</u>									
Skelly Oil Co. S. E. Cain	1 O	12-19S-38E	4-24-57	P&A	3638	7836			8-5/8 3047
<u>PEARL--QUEEN</u>									
Shell Oil Co. Allen Estate	1 J	27-19S-35E	1-17-57	Swb 257 ?	4916	4900	4882	Sf 10,000 g 4882-90	5-1/2 4916
Allen Estate	2 I	27-19S-35E	12-28-57	P 147	3718	4900	4704	Sf 28,300 g + R/A	5-1/2 4900
Kimberlin	1 O	22-19S-35E	5-1-57	Swb 123	3736	5483	4659	Sf 30,000 g all perfs	5-1/2 5482
McIntosh	1 D	27-19S-35E	12-8-57	Swb 174	3744	4885	4656	Sf 10,000 g 4656-70	5-1/2 4885
Record "A"	1 O	27-19S-35E	12-10-57	P 128	3716	4950	4721	Sf 28,500 g + M/A	5-1/2 4950
State PA	1 K	27-19S-35E	9-8-57	Swb 208	3726	5699	4707	Sf 30,000 g 4707-4857	5-1/2 5699
State PB	1 F	27-19S-35E	11-2-57	P 148	3731	4880	4688	Sf 34,000 g all perfs	5-1/2 4878
Signal Oil & Gas State	1 P	22-19S-35E	11-10-57	P 27	3738	4850	4774	Sf 8,000 g 4774-80	5-1/2 4850
Stout, P. J. Hughes	1 M	23-19S-35E	7-5-57	TA	3702	4992			8-5/8 155
<u>PENROSE--SKELLY</u>									
Furr Cole	2 N	16-22S-37E	1-2-57	F 72½	3383	3675	3520	Sf 20,000 g all perfs	5-1/2 3675
Cole	3 M	16-22S-37E	4-17-57	F 75	3388	3660	3582	Sf 20,000 g + M/A	5-1/2 3659
Gulf Oil Corp. Mattern "B"	10 C	31-21S-37E	6-27-57	P 65	3511	3810	3736	Acid 2,000 g 2695-3635	5-1/2 3809
Mattern "B"	11 N	30-21S-37E	10-7-57	P 171	3511	3800	3740	Sf 30,000 g + R/A	5-1/2 3800
Peery Hardy Fed.	3 O	19-21S-37E	12-31-57	F 44.32	3506	3820	3702	Sf 20,000 g OH 3688-3820	7 3688
Tres Oil Co. Gill "A"	1 L	31-21S-37E	12-23-57	F 51	3474	3748	3732	R/A 9,000 g OH 3709-3748	5-1/2 3709
<u>PENROSE--SKELLY-EUMONT (Oil-Gas, Dual)</u>									
Rodman, E. G. W. E. Lee	4 F	20-21S-37E	7-24-57	F 8B0	3519	3815	3780	Sf 10,000 g + M/A	5-1/2 3700
			9-11-57	1230MCFGPD			3570	1,000 g OH 3700-3815 Sf 10,000 g + M/A 250 g 3570-3590	
<u>QUERRECHO PLAINS--PENNSYLVANIAN</u>									
Shell Oil Co. Querrecho Plains Unit	1 K	22-18S-32E	1-11-57	F 221	3767	14217	11595		7 13755
<u>RANGER LAKE--PENNSYLVANIAN</u>									
Cone State 24	1 L	24-12S-34E	2-19-57	P&A	4150	11433			8-5/8 4216
Phillips Pet. & T. P. Coal & Oil W. Ranger Unit	2 D	25-12S-34E	5-27-57	F 304	4149	10394	10326	R/A 1,000 g + M/A 250 g 10282-10326 + M/A 500 g 10326-336	5-1/2 10393

<u>COMPANY</u> <u>LEASE</u>	<u>WELL</u> <u>UNIT</u>	<u>S.T.R.</u>	<u>COMP.</u> <u>DATE</u>	<u>INIT.</u> <u>PROD.</u> <u>TEST</u>	<u>ELEV.</u>	<u>TOTAL</u> <u>DEPTH</u>	<u>TOP</u> <u>PAY</u>	<u>SHOT OR ACID</u> <u>AMT. INTERVAL</u>	<u>OIL STRING</u> <u>SIZE DEPTH</u>
<u>RANGER LAKE--PENNSYLVANIAN (cont.)</u>									
Phillips Pet. & T. P. Coal & Oil									
West Ranger Unit	3 J	23-12S-34E	9-3-57	F 586	4158	10372	10334	M/A 500 g 10334-344	5-1/2 10371
						PB10360			
West Ranger Unit	4 F	23-12S-34E	12-1-57	F 319	4161	10367	10338	M/A 500 g + R/A 1,500	5-1/2 10365
						PB10355		g 10338-10350	
<u>REEVES--PENNSYLVANIAN</u>									
Trigg, John H. Fed. J. Lee	1-14 I	14-18S-35E	12-8-57	F 216	3881	10998	10908		5-1/2 10988
						PB10956			
<u>ROBERTS</u>									
Baxter, Murphy H. State	2 B	17-17S-33E	8-31-57	F 48	4220	4418		Sf 15,000 g all perfs	5-1/2 4418
						PB4226			
State	3 C	17-17S-33E	10-2-57	F 66	4217	4485	4213	Sf 20,000 g all perfs	5-1/2 4481
						PB4480			
State	4 D	17-17S-33E	11-11-57	F 63	4212	4413	4184	Sf 5,000 g + M/A 100 g	5-1/2 4411
						PB4404		4184-94	
State	7 G	17-17S-33E	10-8-57	F 51	4217	4437	4244	Sf 15,400 g + M/A 500 g	
						PB4435		all perfs	
McCormick & Assoc. Phillips State	1 P	7-17S-33E	12-5-57	F 242	4222	4475	4210	Sf 21,000 g + M/A 500	5-1/2 4475
								g 4210-16	
Phillips State	2 I	7-17S-33E	12-28-57	F 180	4227	4450	4216	Sf 21,000 g all perfs	5-1/2 4412
						PB4381			
Nichols, Leonard Aztec State	2 M	8-17S-33E	2-15-57	F 424	4223	4414	4222	M/A 250 g all perfs	5-1/2 4406
						PB4406			
Aztec State	3 N	8-17S-33E	3-16-57	F 232	4205	4434	4224	Sf 15,000 g all perfs	5-1/2 4434
State A	6 E	8-17S-33E	2-1-57	F 52	4220	4430	4224	Sf 15,000 g all perfs	5-1/2 4430
Penrose, N. E., Inc. Vickers State	1 M	4-17S-33E	11-14-57	P 10.5	4206	4630	4348	Sf 8,000 g + M/A	5-1/2 4630
						PB4550		250 g all perfs	
Pittman, W. E. Phillips State	1 K	8-17S-33E	1-11-57	F 51	4215	4455	4242	Sf 20,000 g all perfs	5-1/2 4455
Phillips State	2 J	8-17S-33E	3-1-57	F 60	4221	4465	4270	Sf 27,000 g + M/A	5-1/2 4465
								500 g all perfs	
Phillips State	3 O	8-17S-33E	5-2-57	F 45	4220	4460	4268	Sf 30,000 g + M/A	5-1/2 4460
								800 g all perfs	
Phillips State	4 P	8-17S-33E	6-13-57	F 42	4216	4473	4286	Sf 20,000 g + R/A	5-1/2 4473
						PB4472		1,000 g all perfs	
Phillips State	5 I	8-17S-33E	5-19-57	F 42	4217	4478	4294	Sf 20,000 g + M/A	5-1/2 4478
								1,000 g all perfs	
Shell Oil Co. State "D"	1 C	8-17S-33E	2-19-57	P 50	4209	4370	4220	Sf 28,200 g OH 4220-	5-1/2 4220
								4370	
<u>SANMAL--SAN ANDRES</u>									
Penrose, N. G., Inc. Vickers State	2 I	4-17S-33E	12-10-57	P&A	4174	4627			13-3/8 366
<u>SAN SIMON</u>									
Resler & Sheldon Phillips State A	1 P	29-21S-35E	10-5-57	F 100	3643	3900	3800	Snd WF 2,500 g all perfs	
						PB3880			
<u>SAUNDERS</u>									
Fish, Northwestern Cont. Maud Saunders "A"	1-X F	34-14S-33E	8-14-57	212B0	4209	10030	9914	R/A 1,000 g all perfs	5-1/2 10030
						PB10014			
Maud Saunders "A"	2 C	34-14S-33E	9-24-57	F 264	4210	10030	9856	R/A 1,000 g all perfs	5-1/2 10030
						PB10007			
Maud Saunders "A"	3 D	34-14S-33E	11-27-57	F 360	4216	10016	9924	R/A 2,000 g all perfs	5-1/2 10016
						PB10013			

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	TOP PAY	SHOT OR ACID AMT. INTERVAL	OIL STRING SIZE DEPTH
<u>SAUNDERS (cont.)</u>									
The Texas Co. State N. M. AN	3 K	22-14S-33E	12-18-57	F 148	4215	9897 PB9790	9772		5-1/2 9897
<u>SAWYER--DEVONIAN</u>									
Warren Petroleum Corp. Fed. Simmons	2 J	7-9S-38E	8-14-57	P&A	3987	11766 PB2330		R/A 500 g 1960-2015	9-5/8 4276
<u>SHOE BAR--DEVONIAN</u>									
Western Natural Gas Eidson "A"	3 L	26-16S-35E	5-9-57	F 360	3978	12675 PB12650	12512	R/A 5,000 g all perfs	5-1/2 12675
Eidson "D"	1 E	26-16S-35E	10-12-57	F 336	3981	12780 PB12779	12680	R/A 5,000 g all perfs	5-1/2 12779
<u>SHOE BAR, NORTH--DEVONIAN</u>									
Sinclair Oil & Gas Blackmon	1 P	15-16S-35E	5-10-57	P&A	3982	12962 PB11035			7 12806
Nickson	1 G	15-16S-35E	2-24-57	F 480	3989	12691 PB12686	12542	M/A 1,500 g + R/A 3,000 g 12542-620	7 12691
<u>S. R. R.--DEVONIAN</u>									
Amerada Petroleum Corp. State SR "B"	2 J	15-9S-32E	2-15-57	P&A	4352	11360			8-5/8 3535
<u>TEAGUE--GRAYBURG</u>									
Resler & Sheldon Steeler "B"	1 I	20-23S-37E	5-16-57	F 80	3321	3690	3685	R/A 1,000 g 3685-89	5-1/2 3690
<u>TEAS</u>									
Southern California Pet. Fed. Bobb "C"	1 G	13-20S-33E	9-14-57	P 60	3607	3389 PB3362	3290	Sf 10,000 g 3292-3328	5-1/2 3372
Fed. Bobb "C"	2 J	13-20S-33E	12-31-57	TA	3611	3401			8-5/8 1002
<u>TERRY--BLINEBRY</u>									
Continental Oil Co. Hawk B-3	4 D	3-21S-37E	4-29-57	F 90	3493	6010 PB5984	5750	Sf 41,580 g + R/A 8,000 g all perfs	5-1/2 6010
Hawk B-3	5 G	3-21S-37E	5-24-57	F 168	3496	5976 PB5970	5754	R/A 2,000 g 5754-82	5-1/2 5974
Hawk B-4	2 A	4-21S-37E	6-8-57	F 58	3490	5950 PB5940	5758	Sf 12,000 g + R/A 2,000 g all perfs	5-1/2 5950
Lockhart Fed. "B"	14 G	11-21S-37E	7-4-57	F 189	3458	5925 PB5910	5724		5-1/2 5924
Warren Unit Blinebry Fed.	21 B	33-20S-38E	1-28-57	F 16	3527	6700 PB6175	5816	Sf 16,000 g + R/A 2,000 g 5816-5952	7 6699
Shell Oil Co. Smith	3 G	14-21S-37E	11-9-57	236B0	3427	5850 PB5848	5735	Sf 30,000 g all perfs	5-1/2 5850
<u>TOWNSEND--WOLFCAMP</u>									
Austral Oil Expl. Co. Inc. Snyder "A"	1 T	6-16S-36E	5-18-57	F 288	3974	10714	10652	R/A 5,000 g 10652-692	5-1/2 10714
Snyder "B"	1 I	6-16S-36E	12-1-57	F 252	3958	10770 PB10749	10675	R/A 500 g 10675-700	5-1/2 10770
State	3 O	1-16S-35E	3-13-57	F 237	3982	10705 PB10690		R/A 3,000 g + M/A 500 g all perfs	5-1/2 10705
State "B"	2 O	1-16S-35E	1-31-57	F 303	3985	10853 PB10669	10556	R/A 2,000 g 10556-610	5-1/2 10712
State "B"	3 I	1-16S-35E	4-1-57	F 156	3976	10706 PB10705	10554	R/A 4,000 g + M/A 500 g all perfs	5-1/2 10706
State "B"	4 J	1-16S-35E	6-4-57	P 196	3974	10703	10568	R/A 5,000 g all perfs	5-1/2 10703

<u>COMPANY</u> <u>LEASE</u>	<u>WELL</u> <u>UNIT</u>	<u>S.T.R.</u>	<u>COMP.</u> <u>DATE</u>	<u>INIT.</u> <u>PROD.</u> <u>TEST</u>	<u>ELEV.</u>	<u>TOTAL</u> <u>DEPTH</u>	<u>TOP</u> <u>PAY</u>	<u>SHOT OR ACID</u> <u>AMT. INTERVAL</u>	<u>OIL STRING</u> <u>SIZE DEPTH</u>
<u>TOWNSEND--WOLFCAMP (cont.)</u>									
T. P. Coal & Oil State N. M. "T"	1 M	6-16S-36E	8-17-57	F 310	3974	10746 PB10730	10544	M/A 1,000 g 10650- 10710	5-1/2 10745
State N. M. "T"	2 I	6-16S-36E	11-12-57	F 232	3974	10692 PB10660	10574	M/A 1,000 g all perfs	5-1/2 10691
<u>TUBB</u>									
R. Olsen Oil Co. Sims	2 F	25-22S-37E	10-31-57	F 5000 MCGPD	3315	6158	6018	R/A 5,000 g all perfs	4-1/2 6158
<u>VACUUM</u>									
Bishop Canyon Uranium Corp. Hookin Bull State	1 D	17-18S-35E	6-11-57	P&A	3954	4530			8-5/8 327
Delfern Oil Co. Lea State "B"	1 H	3-17S-34E	12-18-57	P 56	4064	4700	4665	R/A 31,000 g OH 4665- 4700	5-1/2 4665
Harper, L. H. J. Texas Co-St.	1 F	29-17S-35E	4-19-57	P 56.32	3977	4725 PB4695	4424	Sf 20,000 g + R/A 1,000 g all perfs	5-1/2 4725
Magnolia Petroleum State Bridges	91 I	3-17S-34E	7-19-57	P 210	4066	4770	4679	R/A 24,000 g OH 4645- 4770	5-1/2 4645
State Bridges	92 O	3-17S-34E	8-21-57	P 54	4069	4750	4693	R/A 24,000 g OH 4680- 4750	5-1/2 4680
State "X"	3 G	7-17S-34E	5-1-57	P 17	4132	4730	4640	R/A 21,000 g OH 4640- 4730	5-1/2 4640
State "X"	4 B	7-17S-34E	7-17-57	TA	4132	4703			5-1/2 4638
Pool Drilling Co. Richardson & Bass State	1 M	18-18S-35E	12-4-57	P&A	3972	4800			8-5/8 324
Sinclair Oil & Gas State 197	3 F	6-17S-34E	4-21-57	P&A	4130	5050			13-3/8 307
Wood River Oil & Rfng. State "B"	1 N	3-17S-34E	9-12-57	P 22	4073	4727	4695	Sf 4,000 g + R/A 2,500 g OH 4695-4727	5-1/2 4695
Yates, S. P. Cities-Angle State "A"	4 G	2-17S-34E	7-9-57	F 31	4058	4730	4688		4-1/2 4660
Ohio-Angle State	3 K	2-17S-34E	3-16-57	F 56	4061	4695	4595		5-1/2 4595
Ohio-Angle State	4 L	2-17S-34E	6-1-57	F 46	4064	4730	4688		5-1/2 4670
Ohio-Angle State "B"	1 F	2-17S-34E	6-22-57	F 51	4061	4728	4672		5-1/2 4654
<u>VACUUM--YATES</u>									
Magnolia Petroleum State "M"	5 C	34-17S-35E	6-12-57	F 88	3940	3195 PB3192	3067	R/A 5,000 g all perfs	5-1/2 3195
State "M"	6 D	34-17S-35E	7-31-57	F 82	3945	3294 PB3278	3050	R/A 5,000 g 3050-58	5-1/2 3294
State "M"	7 E	34-17S-35E	8-16-57	F 65	3944	3264 PB3249	3040	R/A 7,000 g all perfs	5-1/2 3264
State "M"	8 F	34-17S-35E	9-12-57	TA	3935	3172 PB3150			5-1/2 3172
The Ohio Oil Co. State Warn Ac/3	4 H	33-17S-35E	11-3-57	F 85	3948	3150 PB3145	3026	R/A 6,000 g + M/A 500 g all perfs	5-1/2 3149
Standard Oil of Texas State 4-27	5 O	27-17S-35E	10-6-57	F 69	3936	3924 PB3182	3057	Sf 5,000 g + M/A 500 g all perfs	7 3250
State 4-27	6 J	27-17S-35E	10-15-57	F 33	3938	3244 PB3201	3046	R/A 50,000 g + M/A 500 g all perfs	7 3244
State 4-27	7 K	27-17S-35E	12-4-57	TA	3943	3250 PB3188			7 3244

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV. ELEV.	TOTAL DEPTH	TOP PAY	SHOT OR ACID AMT. INTERVAL	OIL STRING SIZE DEPTH
<u>VACUUM--QUEEN</u>									
Yates, S. P. Shell Angle State A	1 I	10-17S-34E	3-31-57	F 5000 MCFGPD	4057	4753 PB4455	3890	Sf 20,000 g 3890-3916	5-1/2 4688
<u>WARREN--MCKEE</u>									
Continental Oil Co. Semu-McKee Fed.	53 E	20-20S-38E	3-6-57	F 521	3560	9210 PB9200	9092		4 9200
Semu-McKee Fed.	57 I	19-20S-38E	5-30-57	F 42	3551	9224 PB9160	9089		5-1/2 9223
Semu-McKee Fed.	58 C	29-20S-38E	5-23-57	F 120	3548	9120 PB9115	8912		5-1/2 9119
SEMU-McKee Fed.	59 M	20-20S-38E	7-17-57	F 208	3550	9210 PB9200	9060		4 9210
SEMU-McKee Fed.	60 E	29-20S-38E	8-28-57	F 402	?	9400 PB9151	8986	Sf 14,000 g all perfs	5-1/2 9398
SEMU-Federal	62 K	20-20S-38E	9-15-57	F 156	3562	9250 PB9235	9067		5-1/2 9236
Warren Unit McKee Fed.	22 K	29-20S-38E	9-18-57	F 162	3532	9207 PB7161	8965		5-1/2 9207
Warren Unit McKee Fed.	23 G	29-20S-38E	11-6-57	F 374	3548	9200 PB9197	8904		5-1/2 9198
Warren Unit McKee Fed.	24 O	29-20S-38E	12-21-57	P&A	3523	9240			7-5/8 3999
<u>WILSON, WEST</u>									
Hale Producing Co. Saunders State	1 L	22-21S-34E	3-27-57	P&A	?	125			
<u>YOUNG</u>									
Beard, John M. Tatum-Federal	2 N	20-18S-32E	8-13-57	F 120	3760	4050 PB3815	3776	Sf 10,000 g all perfs	5-1/2 3840
Young-Federal	1 J	20-18S-32E	4-24-57	F 480	3747	4073 PB4067	4014	Sf 10,000 g + M/A 250 g all perfs	5-1/2 4073
Young-Federal	2 H	17-18S-32E	7-4-57	F 240	3781	3860	3769		5-1/2 3860
Young-Federal	3 O	20-18S-32E	7-31-57	P 141	3758	4101	4158	Sf 12,000 g + M/A 250 g 4058-4071	5-1/2 4101
Young-Federal	4 A	17-18S-32E	11-1-57	F 150	3788	3852 PB3845	3790	Sf 20,000 g 3796-3804	5-1/2 3849
Buffalo Oil Co. Cox Federal Walker-Federal	4 M 1 M	17-18S-32E 9-18S-32E	1-29-57 12-31-57	P&A Swb	140.6	3793 3865 PB3830	3810	Sf 10,000 g 3810-24	5-1/2 3860
Gulf Oil Corp. Lea State "BS"	1 E	16-18S-32E	2-28-57	P 59	3788	4100 PB3864	3822	M/A 250 g 3822-36	5-1/2 3873
Lea State "BS"	2 D	16-18S-32E	10-5-57	P 69	3802	3870 PB3867	3832	Sf 8,000 g + R/A 500 g 3832-46	4-1/2 3870
McCurdy, E. J., Jr., et al Young	7 H	20-18S-32E	10-28-57	F 52	3757	4145 PB3850	3786	Sf 30,870 g 3786-813	5-1/2 4135
Young	8 G	20-18S-32E	9-5-57	F 65	3747	4062	3991	Sf 28,700 g 3994-4024	5-1/2 4062
Young	9 P	20-18S-32E	10-28-57	F 64	3745	4123 PB4075	4040	Sf 50,000 g 4040-64	5-1/2 4123
Young	10 H	17-18S-32E	9-2-57	F 180	3773	3834	3748	Sf 39,480 g all perfs	7 3834
Young	11 G	17-18S-32E	9-17-57	P 168	?	3841 PB3838	3728	Sf 33,000 g all perfs	5-1/2 3841
McCurdy-Trammel Jt. Acct. Young Fed.	12 B	20-18S-32E	9-29-57	F 65	?	4071 PB4060	4014		5-1/2 4069
Pan-American Petroleum State AP	1 L	16-18S-32E	12-6-57	P 93	3781	3836	3826		5-1/2 3836
Smith Drlg. Co. Walker "B" Fed.	3 O	8-18S-32E	2-15-57	P&A	3781	4658			4-1/2 4635

<u>COMPANY</u> <u>LEASE</u>	<u>WELL</u> <u>UNIT</u>	<u>S.T.R.</u>	<u>COMP.</u> <u>DATE</u>	<u>INIT.</u> <u>PROD.</u> <u>TEST</u>	<u>ELEV.</u>	<u>TOTAL</u> <u>DEPTH</u>	<u>TOP</u> <u>PAY</u>	<u>SHOT OR ACID</u> <u>AMT. INTERVAL</u>	<u>OIL STRING</u> <u>SIZE DEPTH</u>
<u>YOUNG--SAN ANDRES</u>									
McCurdy, E. J., Jr., et al Young-Federal	6 I	20-18S-32E	9-7-57	F 705	3754	4640 PB4125	4066	8 20,000 g 4066-78	7 4133
Shell Oil Co. Federal "QA"	1 C	28-18S-32E	4-16-57	P&A	3740	4247			8-5/8 753
<u>WILDCATS</u>									
Ambassador Oil Corp. State U	1 H	28-18S-34E	11-15-57	F 32	4029	4888 PB4854	4838		5-1/2 4888
Amerada Petroleum Merchant State S "D"	1 I 5 N	10-21S-35E 3-15S-33E	10-20-57 6-29-57	P&A TA	3587 4203	7830 14809 PB11696			8-5/8 354 5-1/2 11790
Bishop Canyon Uranium Gulf Tomlinson	1 K	1-18S-38E	12-11-57	P&A	3658	5260			9-5/8 321
Cabot Carbon Co. State N. M. "D" State N. M. "E"	1 H 1 I	31-10S-33E 31-10S-33E	2-24-57 2-23-57	P&A P&A	4247 4278	12040 185			9-5/8 3780
Cactus Drilling Sunray State	1 A	30-20S-35E	7-31-57	P&A	3710	5002			7 4190
Cities Service Oil State A7	1 O	32-16S-38E	1-13-57	P&A	3738	13139 PB5463			8-5/8 5191
State BD	1 A	15-16S-33E	8-28-57	P&A	4207	4462 PB3984			5-1/2 4453
Stiles	1 B	5-17S-38E	1-13-57	P&A	3728	625			13-3/8 310
Drilling & Exploration Neil Gillespie "A"	1 F	28-19S-34E	3-7-57	P&A	3711	3850			10-3/4 366
Neil Gillespie "B" Jensen Fed.	1 L 1 D	30-19S-34E 25-19S-34E	3-25-57 12-30-57	P&A P&A	3648 3777	3954 4000			10-3/4 350 8-5/8 165
Evans Shamrock-State	1 O	32-21S-34E	5-16-57	P&A	3672	4250			8-5/8 310
Franklin, Aston, & Fair State Phillips	1 B	10-22S-35E	10-15-57	P&A	3614	4280			8-5/8 1895
Gaines, F. C., Jr. Carter Manning	1 I 1 A	21-17S-38E 28-17S-38E	12-2-57 12-1-57	P&A P&A	3685	5808 100			8-5/8 250
Gulf Oil Corp. Lea State ID	1 I	28-18S-34E	12-15-57	P 49	4020	4870 PB4866	4840		4-1/2 4870
Morris	1 G	21-18S-38E	1-11-57	P&A	3647	11211 PB3890			5-1/2 6250
Hamon, Jake L. Magnolia State	1 B	3-9S-32E	5-19-57	P&A	4417	11130			9-5/8 3569
Hamon, J. L. & Anderson-Prichard Amerada State	1 B	16-11S-32E	9-6-57	P&A	4393	11743			9-5/8 3550
Hudgens State C S	2 A	10-16S-33E	7-20-57	P&A	4216	155			
Hudson & Hudson Iverson Fed. Saunders "A"	1 A 1 C	30-18S-33E 19-19S-33E	11-20-57 3-3-57	P&A P&A	3791 3625	4612 2950			8-5/8 1475 8-5/8 1220
Humble Oil & Rfng. N. M. State "AQ" State "AV"	2 U 1 E	3-16S-33E 26-16S-34E	8-7-57 8-30-57	P&A P&A	4232 4087	4486 13186			11-3/4 373 9-5/8 4860
Johnson Gulf State Sinclair State	1 A 1 K	26-18S-34E 30-18S-35E	6-29-57 5-17-57	P&A P&A	3985 3952	4643 5515			8-5/8 1892 7 4721
Lone Star Producing Marley	1 C	20-11S-33E	4-29-57	P&A	4312	11686 PB10020			5-1/2 10300

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT.	ELEV.	TOTAL DEPTH	TOP PAY	SHOT OR ACID		OIL STRING		
				PROD. TEST				AMT.	INTERVAL	SIZE	DEPTH	
<u>WILDCATS (cont.)</u>												
Lowe, Ralph	1 J	17-19S-35E	8-3-57	P&A	3842	5353				9-5/8	396	
Gulf Roberts	1 J	35-12S-38E	1-25-57	P&A	3799	11953				9-5/8	4560	
Texas-Harris												
McAlester Fuel Co.	1-A I	18-18S-39E	3-3-57	TA	3627	4120				8-5/8	320	
Hallmark												
McGrath & Smith	1 D	34-20S-35E	11-5-57	P&A	3699	4210				8-5/8	1860	
Phillips State	1 M	3-20S-33E	2-26-57	P&A	3568	3435				8-5/8	900	
Trigg-Federal												
Midwest Oil Corp.	1 A	7-19S-39E	2-7-57	TA	3593	6595				5-1/2	4661	
Carter												
Monsanto Chemical Co.	1 B	26-17S-36E	9-12-57	P&A	3833	8298				9-5/8	4898	
State "G"												
Moran Oil Prod. & Drlg.	1 K	27-19S-38E	1-4-57	P&A	3594	4289				5-1/2	4289	
et al												
Murphy Corp.	1 A	17-23S-35E	3-24-57	P&A	3407	4500				9-5/8	303	
State-Henry												
Penrose, N. G., Inc.	1 I	34-16S-33E	10-17-57	F 1056 BOPD	4191	11842	11708	M/A 500 g	11708-722	5-1/2	11842	
T. G. P. C. State												
Phillips Petroleum Co.	1 M	17-14S-36E	7-22-57	10300 MCFGPD	3979	14796 PB13290	13194	R/A 15,000 g	all perfs 7		13425	
Austin												
The Pure Oil Co.	1 D	10-11S-38E	1-16-57	P&A	3895	12101				8-5/8	4402	
State Lea "D"												
Shell Oil Co.	1 D	10-20S-32E	12-31-57	P&A	3448	14367 PB9595				9-5/8	9998	
Perry												
Sinclair Oil & Gas	2 G	10-26S-36E	1-20-57	P&A	2953	3835				10-3/4	640	
Sand Hills Unit Fed.	3 O	8-26S-36E	8-22-57	P&A	2968	5500				10-3/4	588	
Sand Hills Unit Fed.	1 U	1-11S-34E	11-23-57	F 198 BOPD	4139	13206 PB13175	13115	R/A 35,500 g	13115-153	5-1/2	13205	
State Lea 840												
Skelly Oil Co.	1 E	12-16S-33E	2-24-57	F 3393 MCF	4183	13700 PB13222	13166	R/A 300 g	13166-178	5-1/2	13258	
Sombrero Unit												
Slick Oil Corp.	1 C	1-13S-34E	11-21-57	P&A	4139	13360				9-5/8	4314	
State of N. M.												
Southern Union Gas	1 D	13-20S-35E	8-30-57	P&A	3666	5011				8-5/8	316	
State												
Sunray Mid-Continent	2 J	11-10S-32E	4-26-57	P&A	4260	2884				13-3/8	314	
N. M. State "K"	1 P	25-11S-35E	6-1-57	P&A	4088	13833				9-5/8	4386	
N. M. State "L"												
The Texas Co.	1 N	7-20S-33E	4-21-57	P&A	3550	15560 PB7190				5-1/2	10780	
Muse-Fed.												
Texas Crude Oil	1 D	3-14S-38E	1-7-57	P&A	3817	12685				9-5/8	4730	
Argo State												
Union Oil of California	1 P	6-13S-36E	10-13-57	F 240 BOPD	4018	14393 PB10410	10285	M/A 1,000 g + R/A	5,000 g all perfs	5-1/2	10486	
R. W. Duncan												
Vickers Petroleum	1 D	23-12S-36E	1-23-57	P&A		62						
State "H"												
Westates Petroleum	1 O	11-25S-32E	3-14-57	P&A	3400	4896				8-5/8	855	
Continental Fed.	1 P	13-24S-32E	4-29-57	P&A	3586	5063				8-5/8	597	
Woolley Fed.												
Western Development of Delaware	1 E	32-20S-34E	11-20-57	P&A	3744	3780				7	3697	
Lea State												

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<u>WILDCATS (cont.)</u>										
White Eagle Oil Co. State C. S.	1 P	10-16S-33E	7-20-57	P&A	4208	162				
Zapata Pet. & Leidtke Danglade	1 H	3-14S-36E	12-31-57	P&A	3951	15115				9-5/8 4668
<u>MCKINLEY COUNTY</u>										
<u>WALKER DOME</u>										
White, Elmer L. Santa Fe 16-10	1 P	13-15N-10W	2-27-57	P&A		897				
<u>WILDCATS</u>										
Basin Natural Woodward	1 J	19-16N-5W	4-23-57	TA	4347	1315				
Cities Service C. Davis Skinner	1 A	26-16N-7W	9-9-57	P&A	6539	1390				9-5/8 124
Davis Oil McCollum	1 P	12-20N-6W	12-15-57	P&A	6475	5173				
Eastern Petroleum State	1 A	16-19N-6W	12-17-57	P&A	6800	4464	37000g	3700	2174-84	5-1/2 2270
King, Bernard Glasebrook	1 P	25-18N-5W	5-13-57	P&A	6200	3300				9-5/8 110
Marion Oil Navaajo	1 I	14-15N-10W	11-2-57	P&A	?	2345				
Reynolds, Otto Farris	2 O	18-18N-10W	?	TA	?	470				
Farris	5 O	18-18N-10W	8-8-57	TA	?	357				
Farris	6 O	18-18N-10W	8-16-57	TA	?	350				
Reynolds Mng. Co. Federal	1 N	8-19N-5W	7-17-57	P&A	6639	4720				10-3/4 320
C. Silver & Douglas Federal	1-A-7 P	7-19N-5W	11-27-57	P&A	6645	2146				
Federal	2-8 K	8-19N-5W	10-6-57	P&A	6618	2184				
Sinclair Oil & Gas NM-Ariz Land & Cattle	1 A	19-20N-12W	4-28-57	P&A	6120	2323				8-5/8 33
NE Hospah SF 169	1 M	8-17N-7W	3-24-57	P&A	6694	1960				8-5/8 32
SF 186 Raton Springs	1 P	23-20N-7W	2-11-57	P&A	6571	3600				8-5/8 95
SF 182 Star Lake	1 O	14-19N-6W	2-26-57	P&A	6853	3620				8-5/8 32
SF 175 Tucker	1 N	4-18N-6W	3-14-57	P&A	7279	3392				8-5/8 31
SF 62 Westbrook	1 I	23-20N-13W	4-3-57	P&A	6255	2400				8-5/8 28
Stewart Bros. & Parker Dornacker	1 B	2-19N-13W	3-8-57	P&A	6273	2240				7 50
Thompson, W. E. Birdsell	1 M	18-18N-7W	8-20-57	P&A	6749	2520				10-3/4 33
Brescian	1 M	6-20N-10W	6-22-57	P&A	6307	2780				
Bryan	1 C	16-20N-11W	6-30-57	P&A	6219	2497				10-3/4 33
Bryan	2 D	16-19N-10W	7-20-57	P&A	6557	2518				10-3/4 33
C. B. Gonsales	1 P	36-19N-10W	7-28-57	P&A	6652	2262				10-3/4 32
L. R. Manning	1 A	20-20N-10W	7-11-57	P&A	6317	2650				10-3/4 33
Mitcham	1 P	16-18N-9W	8-6-57	P&A	6817	2158				8-5/8 33
Villiard & Reynolds Federal	1 I	26-19N-7W	1-11-57	P&A	6850	4421				
<u>OTERO COUNTY</u>										
<u>WILDCATS</u>										
Eisner, John Federal	1 J	21-24S-12E	3-11-57	P&A	4911	1775				7 1600

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD.		TOTAL DEPTH	GALLONS OR		POUNDS SAND	INTERVAL	OIL STRING	
				TEST	ELEV.		QUARTS	SA			SIZE	DEPTH
<u>RIO ARRIBA COUNTY</u>												
<u>BALLARD--PICTURED CLIFFS</u>												
El Paso Nat. Gas Donohue	1 M	7-25N-7W	5-18-57	1527MCF	6970	2795	33288g	30000	2718-48	5-1/2	2795	
Cain, Woffard Hughes	4-30 J	30-26N-7W	10-11-57	692MCF	6333	2329	39600g	50000	2187-2211	5-1/2	2326	
Hughes	5-30 F	30-26N-7W	9-14-57	1067MCF	6306	2300 PB2220	58800g	50000	2165-92	5-1/2	2299	
Skelly Oil Co. V. R. Nordhaus	1 D	19-25N-7W	4-13-57	3690MCF	6583	2355 PB2299	37968g	40000	2204-72	5-1/2	2348	
Western Natural Gas Nordhaus Federal	3 G	17-25N-7W	3-28-57	?	6398	2260	41100g	52500	2144-218	5-1/2	2260	
<u>BLANCO--MESAVERDE</u>												
Blackwood & Nichols Howell "B"	1-X B	10-30N-7W	10-6-57	4680MCF	6285	5807 PB5765	42000g	30000	5060-5295	5-1/2	5774	
NE Blanco Unit	34-19 M	19-30N-7W	6-5-57	5397MCF	6365	5725	42000g	25000	5356-578	5-1/2	5720	
NE Blanco Unit	35-19 J	19-30N-7W	7-25-57	5397MCF	6382	5687	60000g	40000	5022-392	5-1/2	5720	
NE Blanco Unit	50-25 M	25-31N-6W	8-3-57	3765MCF	6384	5745 PB5710	50000g	40000	5494-656	5-1/2	5687	
El Paso Natural Gas Abraham	2 M	12-30N-6W	5-26-57	P&A	6218	487	42840g	29000	3110-5508	5-1/2	5687	
Abraham	2-X M	12-30N-6W	6-20-57	4180MCF	6218	5590 PB5520	42000g	25000	5552-5594	5-1/2	5744	
Abraham	3 M	13-30N-6W	7-14-57	2929MCF	6171	5480 PB5453	118000g	118000	5042-440	5-1/2	5474	
Abraham "C"	1 G	15-30N-6W	7-27-57	3329MCF	6219	5665 PB5520	113000g	111000	5122-502	5-1/2	5663	
Barron-Kidd	7 H	21-30N-6W	12-26-57	4001MCF	6457	5828			5280-734	5-1/2	5824	
Barron Kidd "E"	1 N	34-30N-6W	4-23-57	6258MCF	6440	5800	102773g	60000	5534-5668	5-1/2	5797	
Barren Kidd "F"	1-X M	28-30N-6W	5-17-57	4757MCF	6287	5667 PB5260	68600g	60000	5202-5245	5-1/2	5669	
Manning "A" Ripley	1 L 3 A	20-30N-6W 24-27N-7W	12-11-57 5-18-57	5040MCF 2339MCF	6241 6628	5651 5600 PB5550	53640g	40000	5075-108	5-1/2	5610	
SJU 27-4	14 L	18-27N-4W	9-17-57	P&A	6609	6427	50700g	46000	4866-906	5-1/2	5598	
SJU 27-5	19 N	29-27N-5W	2-24-57	4255MCF	6609	5692 PB5650	66000g	66000	5384-518	9-5/8	3645	
SJU 27-5	21 B	3-27N-5W	5-13-57	3996MCF	6602	5820	60000g	60000	5060-5128	5-1/2	3471	
SJU 27-5	25 M	3-27N-5W	4-14-57	4967MCF	6585	5813	70700g	60000	5210-278	5-1/2	5813	
SJU 28-4	13-20 N	20-28N-4W	10-28-57	3606MCF	7345	6712 PB6683	50000g	40000	5594-5732	5-1/2	5809	
SJU 28-4	14-29 H	29-28N-4W	12-30-57	3197MCF	7354	6740	65000g	60000	5160-236	5-1/2	5809	
SJU 28-5	16 A	16-28N-5W	10-17-57	2917MCF	6620	5923 PB5870	70000g	60000	5600-730	5-1/2	6712	
SJU 28-5	17 K	20-28N-5W	5-31-57	4193MCF	6730	3720	46000g	35000	6436-630	5-1/2	6712	
SJU 28-5	18 M	11-28N-5W	7-16-57	3811MCF	6981	6330 PB6255	53300g	50000	6142-6690	5-1/2	6736	
SJU 28-5	19 L	10-28N-5W	10-24-57	3921MCF	6666	6009 PB5982	55220g	50000	5741-853	5-1/2	5924	
SJU 28-5	20 L	30-28N-5W	5-9-57	4775MCF	6547	5765 PB5712	64000g	58000	5768-6242	5-1/2	6326	
SJU 28-5	22 M	21-28N-5W	4-13-57	4416MCF	6664	5895 PB5849	50000g	40000	5116-5198	5-1/2	5760	
SJU 28-5	23 H	28-28N-5W	6-27-57	3700MCF	6690	5880 PB5854	45000g	40000	5516-643	5-1/2	5890	
SJU 28-5	25 K	13-28N-5W	9-2-57	2641MCF	7538	6840 PB6780	54900g	60000	5292-5358	5-1/2	5890	
SJU 28-6	67 A	14-27N-6W	1-12-57	1922MCF	6293	5423 3/hrs	62000g	60000	5723-822	5-1/2	5877	
SJU 28-6	71 B	13-28N-6W	11-26-57	4939MCF	6553	5827 PB5700	44000g	59000	5314-5376	5-1/2	5877	
SJU 28-6	76 M	23-28N-6W	6-18-57	4125MCF	6576	5740	53000g	52000	5658-5842	5-1/2	6835	
							57750g	50000	6486-6771	5-1/2	6835	
							50610g	60000	5614-674	5-1/2	5740	

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	GALLONS OR QUARTS	POUNDS SAND	INTERVAL	OIL STRING SIZE DEPTH
BLANCO--MESAVERDE (cont.)										
El Paso Natural Gas										
SJU 28-7	68 B	31-28N-7W	4-2-57	896MCF	5983	4872	49000g	60000	4659-821	5-1/2 4868
SJU 28-7	69 G	32-28N-7W	3-17-57	5240MCF	6057	4970	63350g	50000	4788-944	5-1/2 4964
						PR4950	65200g	60000	4264-358	
SJU 28-7	70 N	33-28N-7W	4-8-57	4320MCF	6648	5680	66000g	60000	4882-4996	5-1/2 5673
						PB5614	58000g	40000	5348-562	
SJU 28-7	71 L	34-28N-7W	4-31-57	5023MCF	6181	5165	53200g	60000	4454-4568	5-1/2 5163
						PB5150	50500g	60000	5032-5140	
SJU 28-7	74 N	11-28N-7W	7-29-57	3917MCF	6197	5314	53370g	60000	5116-251	5-1/2 5312
						PB5285	40000g	40000	4583-747	
SJU 28-7	77 N	32-28N-7W	3-17-57	2870MCF	6736	5640				5-1/2 5636
						PB5610				
SJU 28-7	78 A	19-27N-7W	2-14-57	1637MCF	6648	5407	58700g	58500	4978-5122	5-1/2 5407
						PB5380	44500g	40000	5210-366	
SJU 29-4	13-29 H	29-29N-4W	11-21-57	P&A	7307	6575			6302-6508	5-1/2 6569
SJU 29-4	14-31 A	31-29N-4W	10-1-57	1243MCF	7342	6680	38400g	40000	6152-6284	5-1/2 6649
SJU 29-7	55 H	36-29N-7W	11-23-57	5545MCF	6522	5732	49350g	50000	5108-56	5-1/2 5730
						PB5660	50600g	50000	5538-646	
SJU 30-4	15 P	6-30N-4W	9-21-57	P&A	7174	4320				
SJU 30-6	17 N	18-30N-6W	9-3-57	5326MCF	6630	6058	90292g	93000	5453-910	5-1/2 6049
						PB5930				
SJU 30-6	18 A	18-30N-6W	8-23-57	4228MCF	6427	5808	100000g	10000	5276-5754	5-1/2 5806
						PB5770				
Honolulu Oil Corp.										
Jica-Apache	5 G	4-26N-4W	9-19-57	2112MCF	7220	6448	60000g	60000	5696-6285	5-1/2 4160
						PB6340				
Magnolia Pet. Corp.										
Chenny-Fed.	2 A	8-26N-2W	?	TA	7144	6023				
Jicarilla	4-B N	19-26N-3W	10-2-57	2131MCF	7197	6250	100000g	100000	5502-6130	5-1/2 6250
						PB6217				
Northwest Production										
"N"	10-7 N	7-26N-4W	8-2-57	2538MCF	7186	6240			5502-6126	5-1/2 6253
						PB6217				
Pacific Northwest Pipeline										
Indian "L"	2 G	16-28N-3W	12-4-57	1381MCF	7166	6364	73300g	60000	6188-6310	5-1/2 6364
							38350g		6072-5884	
Indian	1-N L	33-27N-3W	6-20-57	TA	6107	6200				
Rosa Unit	19-24 K	24-31N-6W	6-19-57	1623MCF	6304	5830			5610-5734	5-1/2 5830
Rosa Unit	20-14 G	14-31N-6W	6-2-57	2980MCF	6355	5870	168000g		5518-5760	5-1/2 5870
Rosa Unit	21-23 M	23-31N-6W	2-24-57	2945MCF	6235	5723	136000g		5250-682	5-1/2 5725
Rosa Unit	22-18 A	18-31N-5W	6-12-57	3923MCF	6386	5930	134000g		5530-848	5-1/2 5930
Rosa Unit	23-29 M	29-31N-5W	4-22-57	2085MCF	6435	5935	136000g		5474-5824	5-1/2 5935
Rosa Unit	25-15 N	15-31N-6W	6-25-57	1456MCF	6148	5630	130200g		5234-5560	5-1/2 5630
Rosa Unit	26-32 A	32-31N-5W	10-11-57	1560MCF	6530	6024			5544-5958	5-1/2 6024
SJU 27-5	22-1 L	1-27N-5W	5-4-57	4569MCF	7458	6700	147000g		6600-6074	7-5/8 4520
SJU 27-5	23-2 L	2-27N-5W	7-16-57	1993MCF	6640	5880	155000g		5264-5830	5-1/2 5876
SJU 28-4	11-31 G	31-28N-4W	4-25-57	3305MCF	7303	6577	142000g		5998-6586	5-1/2 4343
SJU 28-4	12-33 K	33-28N-4W	7-7-57	2790MCF	7318	6629	151000g		6034-6554	5-1/2 6629
SJU 28-5	11-33 K	33-28N-5W	3-28-57	5278MCF	6666	5893	168000g		5828-5202	5-1/2 5846
SJU 28-5	21-35 L	35-28N-5W	4-3-57	3983MCF	6608	5840	168000g		5216-5762	5-1/2 5828
SJU 28-5	24-34 A	34-28N-5W	4-2-57	2735MCF	6754	5985	168000g		5372-5906	5-1/2 5985
SJU 28-6	51-29 K	29-28N-6W	3-11-57	2110MCF	6497	5639	14700g		4906-5560	5-1/2 5639
SJU 28-6	72-19 B	19-28N-6W	2-15-57	5102MCF	6645	5792	15000g		5048-5756	5-1/2 5798
SJU 28-6	74-3 A	3-27N-6W	8-20-57	2723MCF	6317	5440	168880g		4732-5389	5-1/2 5400
SJU 28-6	75-3 N	3-27N-6W	2-8-57	3688MCF	6257	5403	78000g		4724-5012	5-1/2 5400
							756000g		5104-5370	

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	GALLONS OR QUARTS	POUNDS SAND	INTERVAL	OIL STRING SIZE DEPTH
<u>BLANCO--MESAVERDE (cont.)</u>										
Pacific NW Pipeline										
SJU 29-5	12-18 B	18-29N-4W	11-14-57	1069MCF	7571	6805			6418-6690	5-1/2 6746
						PB6744				
SJU 29-5	12-30 M	30-29N-5W	6-28-57	2466MCF	6463	5760	147000g		5194-5718	5-1/2 4760
						PB5757				
SJU 29-5	19-6 B	6-29N-5W	6-7-57	4134MCF	6672	6010	136000g		5506-5968	5-1/2 6010
						FJ6005				
SJU 29-5	20-7 M	7-29N-5W	5-7-57	4172MCF	6493	5803	176000g		5276-5788	5-1/2 5800
SJU 29-5	27-19 B	19-29N-5W	4-10-57	4084MCF	6608	5925	142800g		5350-5878	5-1/2 5925
SJU 29-5	30-28 L	28-29N-5W	6-19-57	1991MCF	6695	6030	120000g		5486-5944	5-1/2 6030
SJU 29-5	37-31 L	31-29N-5W	6-26-57	1896MCF	6458	5740	126000g		5152-5696	5-1/2 5740
SJU 29-5	38-32 M	32-29N-5W	10-1-57	2208MCF	6490	5800	120000g		5198-5728	5-1/2 5800
						PB5793				
SJU 29-6	26-13 K	13-29N-6W	1-25-57	5347MCF	6759	6065	72000g		5472-5792	
						3/hrs			5852-5970	5-1/2 6065
SJU 29-6	27-23 K	23-29N-6W	3-1-57	5055MCF	6706	5978	116300g		5406-5926	5-1/2 5978
						PB5970				
SJU 29-6	28-24 N	24-29N-6W	3-11-57	4193MCF	6768	6066	159600g		5484-6002	5-1/2 6066
						PB6015				
SJU 29-6	34-14 A	14-29N-6W	3-20-57	3632MCF	6766	6073	136000g		5482-6032	5-1/2 6070
						PB6069				
SJU 29-6	40-23 H	23-29N-6W	2-13-57	4622MCF	6721	6040	80000g		5826-5950	5-1/2 6040
						3/hrs			5680-5430	
SJU 29-6	44-26 N	26-29N-6W	7-2-57	2026MCF	6340	5631	143000g		5020-5560	5-1/2 5630
						PB5630				
SJU 29-6	49-35 N	35-29N-6W	8-8-57	3719MCF	6449	5651	130200g		5070-5634	5-1/2 5651
						PB5648				
SJU 29-6	54-4 K	4-29N-6W	3-25-57	6089MCF	6406	5697	138600g		5134-5640	5-1/2 5697
						PB5689				
SJU 29-6	55-18 K	18-29N-6W	7-24-57	2287MCF	6272	5543	135000g		4876-5462	5-1/2 5543
						PB5531				
SJU 29-6	56-33 N	33-29N-6W	3-17-57	5606MCF	6737	5985	147000g		5340-5966	5-1/2 5989
						PB5980				
SJU 29-7	54-14 M	14-29N-7W	2-3-57	5323MCF	?	5430	80000g		5086-4776	5-1/2 5421
							75000g		5326-5170	
SJU 29-7	56-15 A	15-29N-7W	1-21-57	4896MCF	6217	5413	714000g		5372-5052	5-1/2 5413
							PB5410		4780-5009	
SJU 29-7	57-11 L	11-29N-7W	2-27-57	4993MCF	6282	5515	168000g		4874-5454	5-1/2 5516
							PB5512			
SJU 29-7	58-26 M	26-29N-7W	1-6-57	5822MCF	6380	5570	152800g		4894-5491	5-1/2 5568
SJU 29-7	62-14 A	14-29N-7W	3-4-57	2299MCF	6288	5560	75000g		4890-5456	5-1/2 5560
SJU 30-5	17-6 H	6-30N-5W	7-1-57	6143MCF	6421	5880	135000g		5380-5854	5-1/2 5880
							PB5873			
SJU 30-5	19-18 G	18-30N-5W	6-6-57	3516MCF	6410	5800	140000g		5306-5790	5-1/2 5800
							PB5797			
SJU 30-5	20-8 I	8-30N-5W	9-25-57	3282MCF	6339	5752	122000g		5318-5724	5-1/2 5750
SJU 30-6	11-23 L	23-30N-6W	3-31-57	2864MCF	6793	6114	110400g		5608-6056	5-1/2 6110
SJU 30-6	14-32 N	32-30N-6W	2-4-57	4793MCF	?	5880	80000g		5730-5612	
							79800g		5486-5250	
SJU 30-6	24-16 B	16-30N-6W	3-29-57	3636MCF	6277	5640	143640g		5116-5572	5-1/2 5640
							PB5597			
SJU 31-6	9-27 A	27-31N-6W	7-9-57	2857MCF	6315	5768			5384-5690	
SJU 31-6	11-31 A	31-31N-6W	8-17-57	4093MCF	6207	5620	80000g		5100-5518	5-1/2 5620
							PB5614			
SJU 31-6	12-2 N	2-30N-6W	5-26-57	1839MCF	6364	5993			5286-5758	5-1/2 5953
							PB5951			
Southern Union Gas										
SJU 29-7	59 L	27-29N-7W	7-9-57	3684MCF	6865	6030	109536g	100000	5353-5914	5-1/2 2549
SJU 29-7	61 N	34-29N-7W	8-1-57	4420MCF	6703	5780	69000g	45000	5068-5326	5-1/2 2497
							65500g	65000	5507-5742	
Texas National Petr. Rincon Unit										
	84 A	26-27N-7W	7-9-57	821MCF	6745	7790	70000g	70000	5444-5554	5-1/2 5665
							PB5580	46000g	5062-5114	
<u>BLANCO, EAST--PICTURED CLIFFS</u>										
El Paso Natural Gas										
SJU 30-4	16 M	10-30N-4W	10-4-57	2039MCF	6384	4445	59000g	60000	4177-4268	5-1/2 4445
SJU 30-4	17 A	17-30N-4W	12-14-57	3197MCF	7304	4455			4075-4389	
SJU 30-4	18 F	21-30N-4W	10-28-57	P&A	7527	4544	30000g	30000	4255-5328	5-1/2 4544
							PB4520	34446g	4482-4517	
SJU 30-4	19 W	26-30N-4W	8-3-57	P&A	7344	4360	40000g	40000	4280-5336	5-1/2 4360
							40000g	40000	4056-4143	

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	GALLONS OR QUARTS	POUNDS SAND	INTERVAL	OIL STRING SIZE DEPTH
<u>BLANCO, SOUTH--PICTURED CLIFFS</u>										
Benson-Montin-Greer Drlg. Hill	1 A	20-24N-3W	11-25-57	1339MCF	6964	3145			3066-3108	
El Paso Natural Gas Evans	1 K	5-24N-2W	4-8-57	524MCF	7155	3375	46700g	40000	3327-3354	5-1/2 3375
Jicarilla "B"	3 O	28-25N-4W	6-1-57	3414MCF	6881	3225	51250g	40000	3132-3162	5-1/2 3225
Jicarilla "B"	4 D	34-25N-4W	6-25-57	4281MCF	6930	3275	53200g	35000	3154-3190	5-1/2 3275
Jicarilla "B"	5 M	27-25N-4W	6-30-57	4427MCF	6901	3270	54500g	40000	3160-3198	5-1/2 3270
Jicarilla "B"	6 B	33-25N-4W	6-1-57	4993MCF	6865	3200	51080g	40000	3080-3106	5-1/2 3200
Jicarilla "B"	7 J	27-25N-4W	6-28-57	1597MCF	6967	3390	49000g	40000	3300-3336	5-1/2 3390
Jicarilla "C"	3 P	21-25N-4W	5-24-57	3401MCF	6981	3420	50200g	40000	3308-3344	5-1/2 3420
Jicarilla "D"	2 F	29-25N-4W	6-5-57	5067MCF	7029	3315				5-1/2 3314
Jicarilla "D"	3 G	29-25N-4W	6-19-57	3268MCF	6948	3270	37122g	30000	3166-3194	5-1/2 3270
Jicarilla "E"	4 J	18-25N-4W	6-17-57	5937MCF	7009	3400	40000g	40000	3362-3412	5-1/2 3390
Jicarilla "E"	5 H	20-25N-4W	5-19-57	3092MCF	7181	3610	44096g	40000	3499-3536	5-1/2 3610
Jicarilla 109 "F"	1 L	21-26N-5W	2-15-57	4778MCF	6671	3215	25600g	30000	3067-3132	5-1/2 3515
Jicarilla "F"	2 M	22-26N-5W	4-16-57	3160MCF	6598	3121	26900g	30000	3136-84	5-1/2 3121
Jicarilla "F"	3 E	21-26N-5W	6-29-57	2537MCF	6568	3111	24800g	30000	3008-3078	5-1/2 3108
Jicarilla "F"	4 J	21-26N-5W	9-30-57	3141MCF	6532	3060	25000g	30000	2940-3002	5-1/2 3076
Jicarilla "F"	5 B	21-26N-5W	10-15-57	2254MCF	6598	3165	25000g	30000	3044-3090	5-1/2 3164
Jicarilla "F"	6 O	22-26N-5W	9-11-57	1927MCF	6603	3155	25000g	30000	3038-3088	5-1/2 3148
Jicarilla "F"	7 D	22-26N-5W	10-24-57	4229MCF	6563	3120	25000g	30000	3026-3081	5-1/2 3119
Jicarilla "F"	8 B	22-26N-5W	9-18-57	3563MCF	6631	3217	25000g	30000	3115-3172	5-1/2 3216
Jicarilla 108 "G"	1 M	23-26N-5W	3-6-57	5103MCF	6572	3121	26500g	30000	3026-3087	5-1/2 3111
Jicarilla 111 "H"	1 A	5-24N-4W	2-22-57	1574MCF	6781	3031	30000g	30000	2895-2938	5-1/4 3026
Jicarilla "H"	2 C	5-24N-4W	4-12-57	1143MCF	6783	2972	29000g	30000	2884-2916	5-1/2 2972
Jicarilla "H"	3 P	5-24N-4W	4-28-57	825MCF	6730	2908	29000g	30000	2990-2830	5-1/2 2907
Jicarilla "H"	4 A	6-24N-4W	7-14-57	559MCF	6794	2962	25000g	30000	2850-2906	5-1/2 2953
Jicarilla "H"	5 D	6-24N-4W	5-24-57	761MCF	6870	3031	27000g	30000	2916-2954	5-1/2 3030
Jicarilla "H"	6 M	5-24N-4W	7-18-57	513MCF	6730	2912	25000g	30000	2776-2844	5-1/2 2904
Jicarilla "H"	7 P	6-24N-4W	6-11-57	1005MCF	6806	2932	27000g	30000	2823-48	5-1/2 2924
Jicarilla "H"	8 A	8-24N-4W	7-31-57	448MCF	6711	2869	25500g	30000	2747-2820	5-1/2 2860
Jicarilla "H"	9 C	8-24N-4W	7-25-57	403MCF	6713	2844	24000g	30000	2726-2794	5-1/2 2834
Jicarilla "H"	10 M	7-24N-4W	9-4-57	P&A	6804	2812				8-5/8 136
Jicarilla "H"	11 M	6-24N-4W	7-5-57	411MCF	6859	2981	23950g	20000	2840-2940	5-1/2 2971
Jicarilla "J"	1 K	20-26N-5W	3-19-57	1890MCF	6734	3214	13300g	15000	3116-3168	5-1/2 3213
Jicarilla "J"	2 C	20-26N-5W	3-27-57	4070MCF	6660	3183	13300g	15000	3114-3168	5-1/2 3182
Jicarilla "J"	3 I	19-26N-5W	5-5-57	2677MCF	6728	3191	30000g	30000	3079-3140	5-1/2 3191
Jicarilla "J"	4 F	19-26N-5W	5-20-57	4566MCF	6590	3069	27000g	30000	3118-3156	5-1/2 3191
Jicarilla "J"	5 B	19-26N-5W	5-19-57	2461MCF	6626	3132	26900g	30000	2980-3040	5-1/2 3068
Jicarilla "J"	6 D	20-26N-5W	5-30-57	2643MCF	6614	3150	24850g	30000	3040-3098	5-1/2 3131
Jicarilla "J"	7 P	20-26N-5W	7-10-57	2060MCF	6519	3023	26000g	30000	3030-3092	5-1/2 3151
Jicarilla "J"							29000g	30000	2894-2958	5-1/2 3022

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	GALLONS OR QUARTS	POUNDS SAND	INTERVAL	OIL STRING SIZE DEPTH
BLANCO, SOUTH--PICTURED CLIFFS (cont.)										
El Paso Natural Gas Co.										
Jicarilla "J"	9 M	18-26N-5W	10-30-57	3103MCF 3/hrs	6590	3131 PB3101	26600g	30000	3014-74	5-1/2 3124
Jicarilla "J"	10 P	18-26N-5W	10-11-57	1899MCF 3/hrs	6678	3120 PB3080	25000g	30000	3006-70	
Jicarilla "J"	11 H	18-26N-5W	11-22-57	2503MCF 3/hrs	6815	3300 PB3263	24600g	30000	3177-3251	5-1/2 3292
Jicarilla "J"	12 K	17-26N-5W	12-24-57	3911MCF 3/hrs	6684	3261	24600g	30000	3139-3208	5-1/2 3260
Jicarilla "J"	13 O	17-26N-5W	12-5-57	2795MCF 3/hrs	6606	3172 PB3131	24600g	30000	3070-3122	5-1/2 3163
Jicarilla "J"	14 F	18-26N-5W	11-29-57	1600MCF 3/hrs	6635	3215 PB3178	24600g	30000	3097-3160	5-1/2 3208
Jicarilla "J"	15 E	17-26N-5W	11-15-57	2550MCF 3/hrs	6634	3225 PB3190	24600g	30000	3108-79	5-1/2 3220
Klein "A"	1 B	31-26N-6W	6-5-57	2635MCF	6205	2435 PB2263	33620g	40000	2300-2344	5-1/2 2435
Klein "A"	2 F	31-26N-6W	9-11-57	P&A	6212	2381 PB2335			2280-2326	5-1/2 2384
Klein	3 B	30-26N-6W	9-23-57	4210MCF	6482	2725	43596g	40686	2628-2688	5-1/2 2721
Klein	4 K	33-26N-6W	6-8-57	5323MCF	6752	3015 PB2938	41000g	40000	2866-2922	5-1/2 3015
Klein	5 M	34-26N-6W	6-11-57	2540MCF	6800	3042 PB3004	34445g	30000	2940-2994	5-1/2 3042
Klein	6 K	35-26N-6W	10-4-57	1004MCF	6337	2628 PB2600	40320g	40000	2560-2514	5-1/2 2627
Lindrith Unit	14 E	9-24N-3W	4-28-57	4302MCF	6948	3240	53760g	40000	3144-3182	5-1/2 3240
Lindrith Unit	15 J	16-24N-3W	4-23-57	1919MCF	7004	3215	53288g	40000	3142-3186	5-1/2 3215
Lindrith Unit	16 I	14-24N-3W	3-30-57	3566MCF	6990	3187 PB3161	45000g	36000	3120-3158	5-1/2 3187
Lindrith Unit	17 C	23-24N-3W	6-11-57	P&A	7117	3260				
Lindrith Unit	17-X D	23-24N-3W	6-22-57	6581MCF	7118	3260 PB3220	50000g	50000	3174-3218	5-1/2 3258
Lindrith Unit	18 F	27-24N-3W	4-1-57	P&A	7083	3200				9-3/8 132
Lindrith Unit	19 P	12-24N-3W	4-12-57	6192MCF	7133	3356	45000g	40000	3280-3346	5-1/2 3356
Lindrith Unit	20 M	9-24N-3W	7-4-57	5431MCF	6886	3160 PB3100	40000g	40000	3040-3088	5-1/2 3160
Lindrith Unit	21 O	5-24N-2W	4-1-57	?	7171	3415 PB3363	50600g	40000	3305-3354	5-1/2 3405
Lindrith Unit	22 D	19-24N-2W	12-19-57	2254MCF	7010	3145	42000g	40000	3080-3106	5-1/2 3144
Rincon Unit	69 L	27-27N-7W	1-1-57	2473MCF	6628	3075	31500g	40000	2957-3008	5-1/2 3075
Rincon Unit	71 J	28-27N-7W	1-5-57	3070MCF 3/hrs	6653	3050	30500g	40000	2967-3003	5-1/2 3050
Rincon Unit	72 P	33-27N-7W	1-18-57	3032MCF 3/hrs	6643	2970	28126g	28000	2902-2922	5-1/2 2960
Rincon Unit	73 H	33-27N-7W	1-14-57	6288MCF 3/hrs	6877	3252	30600g	25000	3150-3200	5-1/2 3242
Rincon Unit	74 D	33-27N-7W	1-9-57	4541MCF 3/hrs	6752	3100	36000g	40000	3029-52	5-1/2 3090
Rincon Unit	86 P	15-27N-7W	1-13-57	3629MCF 3/hrs	6630	3210	22750g	25000	3130-60	5-1/2 3200
Rincon Unit	87 F	13-27N-7W	1-16-57	2875MCF 3/hrs	6761	3420	36000g	40000	3310-30	5-1/2 3410
Rincon Unit	89 P	13-27N-7W	1-19-57	2415MCF 3/hrs	6676	3315	33280g	40000	3209-34	5-1/2 3305
Rincon Unit	90 M	2-26N-7W	1-22-57	5900MCF	6531	2865	39000g	40000	2775-2810	5-1/2 2865
Rincon Unit	91 D	11-26N-7W	1-24-57	6449MCF	6731	3025	45000g	45000	2930-78	5-1/2 3025
Rincon Unit	92 G	11-26N-7W	1-20-57	6266MCF	?	2855	46740g	45000	2758-2800	
Rincon Unit	93 P	11-26N-7W	2-14-57	7678MCF 3/hrs	6517	2793 PB2767	43000g	40000	2706-41	5-1/2 2793
Rincon Unit	94 M	12-26N-7W	2-18-57	5128MCF	6525	2845 PB2805	45300g	40000	2756-2794	5-1/2 2845
Rincon Unit	95 I	12-26N-7W	2-22-57	2267MCF	6479	2850 PB2816	47800g	43000	2750-2806	5-1/2 2850
Rincon Unit	96 A	12-26N-7W	2-27-57	1836MCF	6595	2984 PB2953	50500g	40000	2905-2939	5-1/2 2984
SJU 28-7	64 M	22-27N-7W	1-6-57	2216MCF	6585	3065	36000g	38000	2978-3042	5-1/2 3065
SJU 28-7	65 H	28-27N-7W	1-9-57	2050MCF	6560	2996	51400g	43000	2890-2950	5-1/2 2996
SJU 28-7	66 F	8-27N-7W	1-2-57	1823MCF	6880	3430	23400g	25000	3348-66	5-1/2 3430
SJU 28-7	80 E	16-27N-7W	8-28-57	3797MCF	6638	3196 PB3195	33500g	40000	3099-3135	5-1/2 3192
SJU 28-7	92 L	20-27N-7W	11-15-57	2773MCF	6584	3030			2804-54	5-1/2 3039
Vaughn	3 F	26-26N-6W	9-28-57	P&A	6349	2717				8-5/8 130
Hickman, J. Felix										
Clark	2 P	5-24N-3W	6-18-57	3908MCF	6978	3296	14700g	40000	3230-3282	5-1/2 3298
Clark	6 G	5-24N-3W	6-1-57	3725MCF	7200	3570	58000g	40000	3455-3516	5-1/2 3570

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	GALLONS		POUNDS SAND	INTERVAL	OIL STRING SIZE DEPTH	
							OR QUARTS					
BLANCO, SOUTH--PICTURED CLIFFS (cont.)												
Humble Oil & Rfng. Co.												
Jicarilla-Apache "J"	4 P	6-25N-5W	7-22-57	P&A	?	?						
Jica-Apache "M"	3 I	13-25N-4W	11-13-57	1783MCF	7182	3780	46380g	50000	3709-3690	4-1/2	3780	
Jica-Apache "M"	4 I	24-25N-4W	11-15-57	1872MCF	?	3750	43470g	50000	3638-3660	4-1/2	3750	
Lowry, Tim G.												
PC	220 A	14-26N-7W	10-24-57	3885MCF	6538	2816	37380g	50000	2727-2802	4-1/2	2810	
PC	221 D	13-26N-7W	11-26-57	4209MCF 3/hrs	6506	2801	42000g	50000	2708-80	5-1/2	2800	
PC	312 N	18-26N-6W	12-17-57	1617MCF	6676	3002	38640g	42000	2927-2986	4-1/2	3001	
Magnolia Petroleum Cullins-Federal	2 E	4-24N-3W	9-15-57	1570MCF	7016	3392 PB3320	20000g	20000	3314-39	5-1/2	3392	
W. O. Hughes Hughes	2 A 3 L	8-24N-3W 8-24N-3W	8-12-57 10-1-57	3317MCF 2185MCF	6937 6869	3260 3145 PB3115	40000g 25000g	40000 25000	3153-3214 3038-89	5-1/2 5-1/2	3260 3145	
Hughes Hughes "A"	4 O 4 O	7-24N-3W 7-24N-3W	? 10-15-57	P&A 835MCF	? 6838	1406 3140	22000g	20000	3002-3043	5-1/2	3130	
McMillan, Hugh Clinkenbeard Hall Hall McMillan-Hall McMillan-Hall	1 G 2 P 3 E 1 E 4 P	12-24N-3W 28-25N-3W 28-25N-3W 33-25N-3W 21-25N-3W	9-16-57 6-21-57 7-5-57 3-18-57 11-18-57	P&A 1893MCF 1385MCF 1700MCF 2072MCF	7000 7178 7297 7109 7366	3236 3645 3645 3550 3873	42000g 42000g 50000g	40000 40000 50000	3541-3582 3686-3724 3436-3512 3776-3816	5-1/2 5-1/2 5-1/2	3645 3770 3551	
Northwest Production												
"C"	3-7 L	7-25N-4W	7-3-57	4934AOF	6987	3511	42000g	30000	3350-3380	5	3511	
"C"	4-29 L	29-26N-4W	6-6-57	1914MCF	6785	3478 PB3439	41985g	30000	3362-3376	5	3478	
"C"	5-8 N	8-25N-4W	7-22-57	1633MCF	7376	3935 PB3929	42000g	33000	3756-3812	5	3935	
"C"	6-6 M	6-25N-4W	9-16-57	1834MCF	7001	3511 PB3497	33000g	30000	3428-3449	5-1/2	3510	
"C"	7-29 G	29-26N-4W	11-12-57	870MCF	7167	3850 PB3816	44100g	30000	3748-86	5-1/2	3833	
"C"	8-30 G	30-26N-4W	8-3-57	2235MCF	6715	3430 PB3402	40000g	40000	3260-3295	5	3413	
"C"	9-30 L	30-26N-4W	8-6-57	2161MCF	6658	3295 PB3287	40000g	40000	3173-3214	5	3295	
"C"	10-31 B	31-26N-4W	8-18-57	2423MCF	6707	3330 PB3288	42000g	30000	3206-3252	5	3390	
"C"	11-32 G	32-26N-4W	9-12-57	1618MCF	6790	3420 PB3370	46360g	36000	3330-3351	5-1/2	3420	
"C"	13-32 I	32-26N-4W	10-1-57	?	6790	3442 PB3435	44100g	38000	3335-3372	5	3442	
"C"	14-30 P	30-26N-4W	10-7-57	1680MCF	6702	3340 PB3324	42400g	40000	3244-3278	5	3338	
"C"	15-31 I	31-26N-4W	11-1-57	2084MCF	6754	3350 PB3327	44000g	32000	3228-3275	5	3350	
"S"	4-2 A	2-24N-4W	2-14-57	706MCF	7213	3583 PB3580	50000g	38000	3440-3520	4-1/2	3583	
"S"	9-10 I	10-24N-4W	2-14-57	297MCF	6757	2982	45000g	44000	2840-2912	4-1/2	2982	
"S"	10-11 D	11-24N-4W	2-14-57	355MCF 3/hrs	6789	3080 PB3046	50000g	40000	2928-2990	4-1/2	3080	
"S"	12-12 H	12-24N-4W	2-14-57	3184MCF	6876	3220 PB3215	50000g	32000	3066-3088	4-1/2	3220	
"S"	14-13 H	13-24N-4W	2-14-57	901MCF	6915	3199 PB3196	50000g	35000	3052-3144	4-1/2	3109	
Schultz, Frank A. Schultz CIU	3-23 P	23-25N-6W	6-8-57	968MCF	6652	2714 PB2632	19000g	20000	2598-2610	5-1/2	2713	
Sinclair Oil & Gas Federal-Tonklin	1 C	17-24N-3W	12-9-57	P&A	6870	3130						
Skelly Oil Lydia Rentz	1 M	19-25N-3W	8-9-57	3690MCF	7195	3673 PB3613	45440g	40000	3576-3596	5-1/2	3658	
Lydia Rentz C. W. Roberts	2 E 2 L	19-25N-3W 18-25N-3W	12-30-57 12-30-57	750MCF 3000MCF	7184 7091	3771 3645			3595-3624 3564-87			

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	GALLONS OR QUARTS	POUNDS SAND	INTERVAL	OIL STRINC SIZE DEPTH
<u>BLANCO, SOUTH--PICTURED CLIFFS (cont.)</u>										
Sun Oil Company Fred Phillips	1 N	32-25N-3W	9-17-57	1583MCF	7246	3708 PB3672	35000g	30000	3407-3556	5-1/2 3708
Fred Phillips-Gvt.	2 E	32-25N-3W	9-17-57	984MCF	7188	3680 PB3645	34100g	35000	3498-3554	5-1/2 3680
Fred Phillips-Gvt.	3 P	32-25N-3W	9-18-57	2695MCF	7079	3523 PB3487	43428g	30000	3407-3456	5-1/2 3523
Superior Oil Company Alberta Sloan Gvt.	2-12 D	12-25N-6W	11-16-57	1948MCF	6798	2975 PB2955	30000g	30000	2900-2948	5-1/2 2975
Stano-Skelly-Govt.	1-4 D	4-25N-6W	1-17-57	3690MCF	6234	2410	25000g	30000	2356-2368	5-1/2 2410
Western Drilling Warren-Federal	1 H	26-25N-6W	10-10-57	942MCF	6684	2677	27000g	30000	2602-2622	5-1/2 2677
<u>CANYON LARGO--PICTURED CLIFFS</u>										
El Paso Natural Gas Harvey State	11 N	16-25N-6W	7-25-57	1794MCF	6294	2411 PB2360	36400g	39800	2320-2352	5-1/2 2411
Harvey State Hughes	12 G 4-29 A	16-25N-6W 29-26N-7W	7-19-57 1-19-57	P&A 118MCF	6319 6930	2475 3011 PB2970	37800g	45000	2907-2932	8-5/8 127 5-1/2 3011
Schultz, Frank A., Jr. Schultz-Canyon Largo Unit	1-28 F	28-25N-6W	4-21-57	2546MCF	6739	2708	20000g	30000	2500-2669	5-1/2 2708
Canyon Largo Unit	2-9 F	9-25N-6W	4-19-57	1757MCF	6271	2407	17700g	30000	2330-52	5-1/2 2404
Superior Oil Co. Slagel-Govt.	1-18 P	18-25N-6W	1-11-57	P&A	6744	2705				8-5/8 101
Warren, C. J. Warren	1 O	5-25N-7W	10-2-57	TA	?	?	13200g	10000	2208-2305	9-5/8 138
<u>CHOZA MESA--PICTURED CLIFFS</u>										
Pacific NW Pipeline SJU 29-4	8-34 H	34-29N-4W	7-18-57	376MCF	7166	6252 PB4319	63000g	40000	3936-4176	5-1/2 6440
<u>GAVILAN--PICTURED CLIFFS</u>										
San Juan Gas Federal	10-C F	10-25N-2W	8-25-57	1778MCF	7440	3730			3678-3712	5-1/2 3729
Federal "D"	23 I	23-25N-2W	1-28-57	3548MCF	7263	3460	33600g	30000	3410-60	5-1/2 3410
Federal "G"	19 F	19-25N-1W	10-8-57	797MCF	7683	3890	25200g	25000	3364-71	
Federal "G"	29 D	29-25N-1W	12-10-57	P&A	7601	3828	40000g	40000	3790-3855	5-1/2 3873
Federal "G"	30 D	30-25N-1W	1-16-57	2820MCF	7522	3692 PB3645	50400g	47000	3592-3632	10-3/4 70 5-1/2 3666
Federal "H"	30 I	30-25N-1W	11-4-57	1266MCF	7608	3860	55000g	55000	3731-76	5-1/2 3854
<u>OTERO--PICTURED CLIFFS</u>										
Blackford, Ken Jicarilla	1-13 M	13-24N-5W	5-13-57	450MCF	6611	2518		40000	2462-2410	5-1/2 2512
Jicarilla	1-23 D	23-24N-5W	5-14-57	2130MCF	6688	2550	60000g	60000	2420-2520	5-1/2 2540
El Dorado Refining Bolack "B"	2 K	1-24N-6W	5-21-57	492MCF	6604	2515	37000g	40000	2406-2436	5-1/2 2514
El Paso Natural Gas Bolack	1 I	13-24N-6W	7-8-57	422MCF	6481	2205 PB2190	30750g	40000	2110-2185	5-1/2 2203
Bolack "D"	2 N	13-24N-6W	7-1-57	2463MCF	6482	2180 PB2160	33600g	40000	2082-2152	5-1/2 2180
Bolack "D"	4 D	1-24N-6W	7-11-57	1033MCF	6702	2618 PB2570	34300g	31000	2490-2558	5-1/2 2618
Bolack "E"	1 J	35-24N-6W	7-4-57	2948MCF	6636	3135 PB2082	36900g	40000	2041-2072	5-1/2 2135
Donnell	1 E	22-24N-6W	6-25-57	524MCF	6769	2352	41040g	40000	2280-2324	5-1/2 2367
Donnell	2 J	22-24N-6W	6-28-57	2863MCF	6602	2263 PB2170	34316g	40000	2083-2152	5-1/2 2263

<u>COMPANY</u> <u>LEASE</u>	<u>WELL</u> <u>UNIT</u>	<u>S.T.R.</u>	<u>COMP.</u> <u>DATE</u>	<u>INIT.</u> <u>PROD.</u> <u>TEST</u>	<u>ELEV.</u>	<u>TOTAL</u> <u>DEPTH</u>	<u>GALLONS</u> <u>OR</u> <u>QUARTS</u>	<u>POUNDS</u> <u>SAND</u>	<u>INTERVAL</u>	<u>OIL STRING</u> <u>SIZE DEPTH</u>
<u>OTERO--PICTURED CLIFFS (cont.)</u>										
Germany, E. B. Cutler	7 M	23-24N-6W	11-14-57	622MCF	6597	2200			2098-2172	
Humble Oil & Rfng. Jicarilla	3 M	10-23N-5W	5-27-57	2582MCF	6749	2337	39000g	45000	2192-2248	5-1/2 2336
Jicarilla	4 A	16-23N-5W	5-17-57	2584MCF	6832	2350	37500g	45000	2212-2260	5-1/2 2350
Jicarilla "G"	2 A	7-23N-5W	6-7-57	927MCF	6749	2280	47800g	50000	2136-2156	5-1/2 2279
Jicarilla "H"	5 M	31-24N-5W	5-23-57	2346MCF	6676	2275				5-1/2 2270
Jicarilla "H"	6 H	6-23N-5W	6-9-57	2794MCF	6786	2365	43000g	50000	2237-2273	5-1/2 2365
McMillan, Hugh Pipkin	1 C	1-23N-6W	9-14-57	1385MCF	6809	2275	30000g	30000	2210-2240	5-1/2 2275
Pubco Petroleum Pubco Otero	1 J	14-24N-6W	10-5-57	377MCF	6506	2275	46872g	40000	2104-66	5-1/2 2275
Pubco Otero	2 M	14-24N-6W	10-16-57	426MCF	6499	2255	35900g	40000	2064-2136	5-1/2 2255
Superior Oil Company Teel-Government	1-15 D	15-24N-6W	1-25-57	3803MCF	6696	2360	24250g	30000	2317-2332	5-1/2 2360
<u>OTERO--CHACRA</u>										
Skelly Oil Company Jicarilla "C"	17 D	28-25N-5W	12-15-57	1119MCF	6607	4840			4690-4772	5-1/2 4840
<u>OTERO GRANEROS--DAKOTA</u>										
Pan-American Jicarilla 146	9 M	10-25N-5W	8-19-57	250MCF	6937	7700			7354-7402	5-1/2 7698
Jicarilla 148	9 N	15-25N-5W	3-20-57	1350MCF	6831	7560			7220-7505	
Skelly Oil Company Jicarilla "C"	6 J	27-25N-5W	1-4-57	1579MCF	6707	7370	28350g	10000	7022-7048	5-1/2 7348
Jicarilla "C"	14 A	27-25N-5W	4-5-57	2300MCF	6711	7395	27720g	11088	7084-7200	
							20000g	15000	7026-7034	5-1/2 7356
<u>TAPACITO--PICTURED CLIFFS</u>										
Clark & Cowden Federal	11-1 B	11-25N-3W	7-17-57	?	7279	3855	80000g	80000	3798-3824	5-1/2 3845
Federal	11-2 K	11-25N-3W	7-10-57	8682MCF	7350	3955	80000g	80000	3850-3878	
El Paso Natural Gas SJU 27-4	10 G	32-27N-4W	9-8-57	1639MCF	6855	3756	49000g	49000	3671-3738	5-1/2 3753
SJU 27-4	11 O	31-27N-4W	10-10-57	3821MCF	7176	4067	40000g	40000	3964-96	5-1/2 4071
SJU 27-4	12 M	30-27N-4W	10-2-57	2389MCF	6772	3690			3611-42	5-1/2 3682
Northwest Production "N"	3-5 L	5-26N-4W	5-14-57	9602MCF	7291	4111	40000g	26000	4030-4098	5 4108
"N"	6-7 A	7-26N-4W	4-27-57	5129MCF	7097	3928	42000g	30000	3810-3832	5 3911
"N"	9-6 H	6-26N-4W	4-18-57	3404MCF	7149	4045	41000g	30000	3912-3947	5-1/2 4045
"N"	11-7 D	7-26N-4W	12-13-57	642MCF	7074	3910	44100g	35000	3788-3841	5-1/2 3886
Pan-American Petro. F. Phillips GU "A"	1 A	10-25N-3W	9-14-57	8100MCF	7217	3840	30000g	40000	3727-3758	5-1/2 3840
F. Phillips GU "B"	1 K	10-25N-3W	9-24-57	3064MCF	?	3860	30000g	40000	3788-3828	5-1/2 3860
Fred Phillips "C"	1 H	15-25N-3W	9-6-57	?	7359	3900	30000g	40000	3818-3848	5-1/2 3899

<u>COMPANY LEASE</u>	<u>WELL UNIT</u>	<u>S.T.R.</u>	<u>COMP. DATE</u>	<u>INIT. PROD. TEST</u>	<u>ELEV.</u>	<u>TOTAL DEPTH</u>	<u>GALLONS OR QUARTS</u>	<u>POUNDS SAND</u>	<u>INTERVAL</u>	<u>OIL STRING SIZE DEPTH</u>
<u>TAPACITO--PICTURED CLIFFS (cont.)</u>										
Southern Union Gas	2 M	11-26N-4W	4-27-57	3480MCF	6811	3603	75600g	72000	3529-62	5-1/2 3620
Jicarilla "C"	2 H	1-26N-5W	12-2-57	5198MCF	7373	4260	99372g	100000	4144-4205	
Jicarilla "G"	2 H	1-26N-5W	12-2-57	5198MCF	7373	4260	99372g	100000	4144-4205	
McCroden	1-B K	4-25N-3W	10-4-57	4604MCF	7231	3860	94290g	80000	3775-3816	5-1/2 3850
<u>DUAL COMPLETIONS</u>										
<u>Blanco--Mesaverde - Companero, East--Dakota</u> (gas-gas)										
El Paso Natural Gas	14-X L	18-27N-4W	11-7-57	3219MCF	6609	7964	102700g	100000	5252-5738	5-1/2 7944
				963MCF		PB7035	59200g	60000	7651-7931	
<u>Blanco--Mesaverde - Wildcat--Graneros--Dakota</u>										
Northwest Production	4-6 H	6-26N-4W	2-7-57	4058MCF	?	8392	44420g	27725	8200-8364	
"N"				3/hrs		PB8365	49700g	35000	8020-8132	
				2226MCF			42000g		5942-6180	
"N"	8-8 M	8-26N-4W	5-9-57	2235MCF	6955	7910	126000g		5156-5770	5-1/2 7910
				1034MCF			30000g	25000	7696-7782	
							25000g	15000	7798-7880	
<u>Blanco--Mesaverde - Wildcat--Dakota</u>										
Northwest Production	2-29 L	29-26N-4W	4-8-57	1377AOF	6775	7800	17320g	10000	7634-7788	5-1/2 7800
"C"				871AOF		PB7798				
<u>Blanco, South--Pictured Cliffs - Blanco--Mesaverde</u>										
El Paso Natural Gas	85 H	15-27N-7W	6-21-57	2287MCF	6756	5760	62580g	60000	5492-5660	7-5/8 3455
Rincon Unit						PB5720				
				3227MCF			60000g	60000	5024-5054	
Rincon Unit	88 G	13-27N-7W	6-23-57	3458MCF	6659	5690	61000g	60000	5432-5576	5-1/2 5685
						PB5627				
				2480MCF			27250g	40000	3212-3235	
Rincon Unit	97 L	18-27N-6W	7-9-57	3547MCF	6637	5656	68414g	60000	5412-5546	5-1/2 5651
						PB5618				
				1245MCF			33992g	40000	3184-3216	
Rincon Unit	98 A	21-27N-6W	7-26-57	4144MCF	6556	5655	44500g	40000	3176-3212	5-1/2 5653
						PB5600				
				3789MCF			73370g	60000	5399-5494	
Rincon Unit	99 A	27-27N-6W	8-21-57	3561MCF	6538	5528	53000g	40000	3132-3180	5-1/2 5523
						PB5510				
				4432MCF			62060g	60000	5284-5494	
Rincon Unit	100 A	26-27N-6W	3-25-57	4839MCF	6684	5760	66189g	60000	5000-5127	5-1/2 5757
						PB5714				
				2717MCF			40000g	30000	3310-5600	
SJU 28-6	68 L	13-27N-6W	9-17-57	1738MCF	6331	5484	33000g	40000	3060-3116	5-1/2 5483
						PB5420				
				4346MCF			60000g	60000	4188-4906	
SJU 28-6	69 M	24-27N-6W	2-5-57	2270MCF	6621	5677	36000g	40000	3283-3326	5-1/2 5677
				6029MCF			74000g	60000	5410-5566	
SJU 28-6	70 M	25-27N-6W	5-3-57	4519MCF	6594	5570	50200g	40000	5354-5506	5-1/2 5569
						PB5525				
				4695MCF	6594	5570	62000g	40000	3412-3256	
						PB5525				
SJU 28-7	79 H	11-27N-7W	10-2-57	1593MCF	6226	5285	37900g	40000	2834-70	5-1/2 5281
						PB5200				
				3982MCF			12400g		4506-5138	
SJU 28-7	81 G	9-27N-7W	11-10-57	1109MCF	6857	5840	40320g	40000	3368-3420	5-1/2 5838
						PB5784				
				1637MCF			60060g	60000	5620-5768	
SJU 28-7	93 N	9-27N-7W	12-13-57	7535MCF	6647	5720			3130-80	7-5/8 3324
				1598MCF					5400-5646	

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	GALLONS		INTERVAL	OIL STRING	
							OR QUARTS	POUNDS SAND		SIZE	DEPTH
<u>Blanco, South--Pictured Cliffs - Otero--Chacra</u>											
Amerada Petroleum Jica-Apache "F"	3 D	18-25N-5W	7-30-57	853MCF	6657	3805 PB3759	30000g	30000	3604-3628	5-1/2	3804
Jicarilla "F"	4 J	18-25N-5W	7-16-57	795MCF 1220MCF	6532	3650 PB3624	60000g 30000g	60000 30000	2744-2795 3584-3610	5-1/2	3649
Jicarilla "F"	5 J	16-25N-5W	9-10-57	861MCF 285MCF	6751	3976	30000g 30000g	30000 30000	2608-2658 3782-3888	5-1/2	3976
Jica-Apache "F"	7 E	21-25N-5W	10-1-57	58MCF 1008MCF	6676	3808 PB3774	40000g	40000	2770-2822	5-1/2	3808
				1153MCF			30000g	30000	3634-58		
Skelly Oil Company Jicarilla "C"	9 K	28-25N-5W	1-5-57	7000MCF	6625	4802 PB3625	36370g	40000	3470-3512	5-1/2	3586
Jicarilla "C"	11 L	27-25N-5W	1-16-57	2190MCF 1000MCF	6670	3670 PB3610	40000g 30000g	40000 40000	2620-2654 2723-2758	5-1/2	3665
Jicarilla "C"	12 C	33-25N-5W	3-6-57	1300MCF 1200MCF	6725	3750 PB3690	35000g	20000	2714-2727	5-1/2	3735
Jicarilla "C"	13 B	33-25N-5W	3-22-57	580MCF 730MCF	6772	3820 PB3760	20000g 40000g	40000 40000	3550-3680 3606-3750	5-1/2	3815
Jicarilla "C"	15 G	34-25N-5W	5-1-57	1020MCF 2930MCF	6855	3910 PB3871	31920g 39813g	20000 40000	2766-90 3726-3775	5-1/2	3908
				1700MCF							
<u>Blanco, South--Pictured Cliffs - Wildcat--Chacra</u>											
Humble Oil & Rfng. Jicarilla "J"	9 O	6-25N-5W	9-10-57	943MCF 791MCF	6666	3905	34000g 30000g	35000 30000	2837-2936 3708-3806	5-1/2	3905
<u>Otero--Chacra - Otero--Graneros</u>											
Amerada Petroleum Jicarilla-Apache "A"	6 E	26-25N-5W	12-15-57	510MCF	?	7137 PB7130	26000g	30000	3722-3744	5-1/2	7137
Jicarilla-Apache "F"	6 D	22-25N-5W	9-14-57	1340MCF 768MCF 4257MCF 12BOPD	6774	7164	26500g 30000g	20000 30000	7088-7122 3780-3808 7108-7134	4-1/2	7164
<u>Tapacito--Pictured Cliffs - Blanco--Mesaverde</u>											
El Paso Natural Gas SJU 27-5	20 A	35-27N-5W	5-31-57	8719MCF	6677	5807 PB5745	42850g	45000	3448-3468	5-1/2	5804
SJU 27-5	27 M	26-27N-5W	6-24-57	1625MCF 631MCF	6548	5709 PB5610	60000g 56000g	54000 60000	5418-5738 5410-5584	5-1/2	5704
				12056MCF			32000g	40000	3296-3329		
Magnolia Petroleum Jicarilla	3-B M	20-26N-3W	9-15-57	1456MCF	7119	6130 PB6090	26000g	26000	3798-3829	5-1/2	5620
Jicarilla "B"	5 A	20-26N-3W	10-20-57	2591MCF 2426MCF	7263	6360 PB6327	11000g 95000g	11000 95000	5473-6065 6093-6220	5-1/2	6350
Jicarilla "B"	6 A	17-26N-3W	11-23-57	1627MCF 1581MCF	7076	6170 PB6103	26000g 36000g	26000 36000	3945-3997 3773-3804	5-1/2	6170
Jicarilla "C"	2 N	7-26N-3W	10-4-57	279MCF 2069MCF	6884	6050 PB6009	113000g 30000g	113000 30000	5488-6030 3590-3641	5-1/2	6050
Jicarilla "C"	3 H	8-26N-3W	12-8-57	1285MCF 602MCF TA	6937	5876	110000g 27000g 110000g	110000 27000 10000	5333-5848 3618-3680 5341-5866	5-1/2	5876

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	GALLONS OR QUARTS	POUNDS SAND	INTERVAL	OIL STRING SIZE DEPTH
<u>Tapacito--Pictured Cliffs - Blanco--Mesaverde (cont.)</u>										
Northwest Prod. "E"	3-34 N	34-26N-3W	3-25-57	1253MCF	7342	6260 PB6252	33000g	25600	3936-3960	5-1/2 6252
"E"	5-28 M	28-26N-3W	7-5-57	513MCF 1990MCF	7229	6219 PB6208	75000g	30000	6050-6187 3873-3902	5-1/2 6214
"E"	7-28 B	28-26N-3W	7-7-57	2777MCF 1975MCF	7257	6277 PB6250	46200g	30000	6603-6133 3898-3958	5-1/2 6277
"N"	5-6 L	6-26N-4W	5-27-57	2943MCF 12717MCF	7120	6152 PB6148	71736g	60000	5640-5932	5-1/2 6152
				1945MCF			142800g		5506-6120	
<u>Wildcat--Pictured Cliffs - Blanco--Mesaverde</u>										
El Paso Natural Gas SJU 27-5	26 B	17-27N-5W	3-20-57	7804MCF 321MCF	6585	5695	36000g	26400	3378-3410	5-1/2 5690
SJU 28-6	66 B	11-27N-6W	11-2-57	1355MCF	6673	5812 PB5750	77000g	50000	5562-5670	5-1/2 5808
SJU 28-6	77 K	2-27N-6W	10-13-57	3383MCF 1717MCF	6485	5645	46024g	60000	5596-5732	7-5/8 3445
SJU 28-7	72 L	35-28N-7W	4-30-57	3087MCF 1131MCF	6093	5120 PB5050	65100g	60000	4892-5026	5-1/2 5117
SJU 28-7	73 A	28-28N-7W	9-26-57	4307MCF 1101MCF	6070	5062 PB4990	79900g	50000	4862-5034	5-1/2 5159
SJU 28-7	75 L	15-28N-7W	6-17-57	4604MCF 3127MCF	6183	5260 PB5220	37800g	40000	2680-2724	5-1/2 5159
SJU 28-7	76 A	22-28N-7W	7-3-57	1808MCF 1193MCF	6801	5875 PB5820	61740g	60000	4338-4980	5-1/2 5258
				4538MCF			61500g	50000	2863-2920 3492-3550	5-1/2 5870
Humble Oil & Refining North Lindreth GU	1 M	20-26N-2W	12-27-57	1024MCF 2697MCF	7392	6150			3778-3842 5898-6086	4-1/2 6150
Magnolia Petroleum Jicarilla "B"	4 M	11-27N-3W	10-20-57	731MCF	6969	6110 PB6078	40000g	40000	3675-3761	5-1/2 6110
Jicarilla "D"	3 A	13-26N-3W	9-1-57	3366MCF TA	7305	6180			5577-6034	5-1/2 6180
Jicarilla "D"	4 M	23-26N-3W	8-3-57	1067MCF 30BOPD	7292	6240	80000g	80000	5566-6047	5-1/2 6240
Jicarilla "D"	5 M	14-26N-3W	8-26-57	TA	7249	6150 PB6115	25000g	25000	3884-3938	5-1/2 6240
Jicarilla "D"	6 B	24-26N-3W	11-19-57	1531MCF 2044MCF	7576	6380 PB6341	122000g	85000	5660-6179	5-1/2 6150
Jicarilla "E"	3 M	15-27N-3W	7-12-57	886MCF 399MCF	7069	6250	12000g	12000	5514-6062	5-1/2 6150
Jicarilla "F"	3 M	22-27N-3W	7-2-57	2436MCF TSTM	7162	6340 PB6298	10000g	10000	5724-6339	5-1/2 6255
Jicarilla "G"	3 M	35-27N-3W	7-2-57	751MCF 2890MCF	7193	6210 PB6175	50000g	50000	5817-5979	5-1/2 6255
Jicarilla "G"	4 M	26-27N-3W	10-3-57	704MCF 1469MCF	7294	6360 PB6326	80000g	80000	5734-6249	5-1/2 6210
Jicarilla "H"	3 A	12-26N-3W	7-28-57	4222MCF 267MCF	7119	6050 PB6010	115000g	115000	5994-6126	5-1/2 6360
Jicarilla "H"	4 A	1-26N-3W	8-21-57	1377MCF 2107MCF	7175	6115	35000g	35000	5994-6126 3938-4028	5-1/2 6360
Jicarilla "H"	5 M	11-26N-3W	8-28-57	2163MCF	7137	6050 PB6010	110000g	110000	5726-6249	5-1/2 6050
				3677MCF			40000g	40000	3632-94	5-1/2 6050
							140000g	140000	5442-5895 5650-5803	5-1/2 6100
									3696-3751	5-1/2 6050
									5432-5948	

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	GALLONS OR QUARTS	POUNDS SAND	INTERVAL	OIL STRING SIZE DEPTH
<u>Wildcat--Pictured Cliffs---Blanco--Mesaverde (cont.)</u>										
Magnolia Petroleum Jicarilla "H"	6 M	6-26N-3W	7-9-57	1474MCF 7141MCF	7922	5960 PB5836	32000g 102000g	32000 102000	3598-3684 5392-5908	5-1/2 5960
Northwest Production "E"	14-10 A	10-26N-3W	6-21-57	5526MCF 572CAOF	7082	6042	120000g 40000g	100000 45000	5466-5979 2725-3779	5-1/2 6042
Pacific Northwest Pipeline SJU 27-5	24-32 B	32-27N-5W	4-29-57	1409MCF ?	6524	5630	55600g	20000	3286-3244 4898-5502	
<u>WILDCATS</u>										
Continental Oil Fed McBee "B"	1 F	7-23N-6W	6-5-57	6BOPD	6877	6665	43500g	50000	5456-5532	5-1/2 6402
El Paso Natural Gas Lindrith Unit Sapp "A" Sapp "C"	13 I 1 M 1 M	9-24N-2W 18-23N-7W 5-23N-7W	1-8-57 5-8-57 6-18-57	88MCF P&A 23BOD	7259 6972 7047	3415 5715 5637 PB5630	28800g 30000 46000g	30000 60000	3383-96 5376-5623	5-1/2 3404 10-3/4 173 5-1/2 5637
Garrett, M. M. Jicarilla	1 G	10-23N-4W	12-13-57	P&A	7330	3140				8-5/8 96
Hamilton Investment Penn	1 E	33-28N-4E	9-9-57	TA	7540	1330				
Humble Oil & Rfng. Jicarilla "O"	1 A	10-25N-4W	6-18-57	2114MCF	7288	8367 PB3860	30000g 41000g	15000 50000	8114-8148 3741-3811	5-1/2 6282
Magnolia Petroleum Harrington Federal Fanny Hill Jicarilla "I"	1 F 1 J 1 A	28-24N-1W 10-24N-2W 20-27N-2W	8-3-57 1-14-57 9-12-57	2921AOF P&A P&A	7396 6916 ?	3240 3429 6223	25000g 25000g	25000 25000	3149-3190 3320-3367	7-5/8 3240 5-1/2 3429
Northwest Production "NE"	1-16 L	16-27N-2W	4-25-57	308MCF	7272	7367 PB7360	26040g	15000	7264-7276	7-5/8 4008
Pacific Northwest Pipeline Indian "O"	1 A	32-28N-3W	3-11-57	432MCF	6937	6171 PB6123	77700g	78000	3658-5864	5-1/2 6170
SJU 31-6	9-27 A	27-31N-5W	6-30-57	2857MCF	6316	5768	142800g		5384-5690	5-1/2 4766
Rhodes Drilling Federal-Elkins	1 G	13-23N-7W	11-27-57	P&A	6998	5528				
San Juan Gas Federal Federal Federal Federal Federal Federal Federal Federal Federal Federal Highsmith	13-A D 14-A F 2-B P 14-B O 33-C P 34-C E 36-C E 36-E D 7-G C 4-D I	13-24N-2W 14-24N-2W 2-24N-2W 14-24N-2W 33-25N-2W 34-25N-2W 26-25N-2W 36-26N-2W 7-25N-1W 4-25N-2W	8-19-57 8-19-57 8-19-57 1-22-57 8-19-57 1-16-57 1-16-57 10- -57 1-31-57 9-16-57	P&A P&A P&A 1756MCF P&A P&A P&A D&A TA 675MCF	7365 7314 7260 7376 7216 7248 7355 7804 7495 7599	3454 3419 3395 3460 3447 3455 3495 4118 3706 3925	27000g 40000 32000g	40000 40000	3399-3407 3351-76 3377-92 3393-3428 3448-3495 4010-11 3542-3621 3836-84	5-1/2 3452 5-1/2 3416 5-1/2 3385 5-1/2 3407 5-1/2 3454 5-1/2 3448 5-1/2 4118 5-1/2 3683 5-1/2 3906
Skelly Oil Co. Jicarilla "B"	2 I	31-25N-5W	5-9-57	100BOPD	6725	7252 PB6221	46666g	45000	5980-6060	5-1/2 6365
Jicarilla "B"	3 D	5-24N-5W	9-17-57	157BOPD	6659	7139 PB6761	35000g	35000	5858-5952	5-1/2 7123
Jicarilla "B"	4 M	32-25N-5W	11-1-57	128BOPD	6671	7150 PB6860	39840g	27500	5910-6010	5-1/2 7140
Jicarilla "B"	5 L	32-25N-5W	10-23-57	75BOPD	6699	6315 PB6277	33600g	40000	5948-6064	5-1/2 3674
Jicarilla "C"	16 D	34-25N-5W	8-15-57	192BOPD	6724	7316 PB6382	20000g	15000	7120-7135	5-1/2 7237
C. W. Roberts	1 D	18-25N-3W	8-8-57	2740MCF	7114	3765 PB3683	46000g	40000	3620-3650	5-1/2 3717

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT.	ELEV.	TOTAL DEPTH	GALLONS		INTERVAL	OIL STRING	
				PROD. TEST			OR QUARTS	POUNDS SAND		SIZE	DEPTH
<u>WILDCATS (cont.)</u>											
Smith Drilling Jicarilla	S-3 M	17-29N-2W	5-8-57	TA	7194	3640					
Southern Union Gas Dunn	1 P	9-23N-7W	6-25-57	30BOPD	7251	5838	25000g	25000	5754-5742	5-1/2	5836
Jicarilla	6-E B	21-26N-4W	1-6-57	5663MCF	6795	PB5799 8023				5-1/2	8048
Standard Oil of Texas Federal 1-27	1 O	27-24N-7W	4-22-57	70BOPD	7022	6956	10000g	10000	5759-5768	7	6454
Federal 2-26	1 C	26-24N-7W	11-9-57	17BOPD	6720	PB5776 5650	32000g		5464-5540	5-1/2	5639
Federal 3-19	1 A	19-24N-7W	11-18-57	17BOPD	7276	PB5553 6202			6054-6104	5-1/2	6200
Federal 3-20	1 A	20-24N-7W	10-6-57	122BOPD	7333	PB6149 6285	15000g	15000	6128-43	7	6277
Federal 4-26	1 G	26-24N-7W	9-15-57	17BOPD	6712	PB6195 6649			6402-30	5-1/2	6625
Federal	6-22 K	22-24N-7W	12-13-57	142BOPD	7053	PB5618 6020 PB5967	25000g	25000	5855-89	5-1/2	6020

Vaughn Prod. Co.
Chama Land & Cattle 1 25-31N-3E 8-3-57 P&A ? 2025

ROOSEVELT COUNTY

MILNESAND--PENNSYLVANIAN

Magnolia Petroleum Haley	1 P	13-8S-34E	6-28-57	188BOPD	4247	9242			9216-30	5-1/2	9242
Haley	2 J	13-8S-34E	9-12-57	238BOPD	4254	PB9240 9275			9258-68	5-1/2	9275
Haley	3 N	13-8S-34E	11-16-57	194BOPD	4262	PB9273 9300			9279-92	5-1/2	9300
Hefflefinger	1 F	18-8S-35E	4-8-57	259BOPD	4243	PB9298 9288			9268-78	5-1/2	9288
Jacobs. Fed.	2 D	19-8S-35E	11-14-57	TA	4237	PB9283 9325				5-1/2	9325
Sunray Mid-Continent Oil Federal	1 H	13-8S-34E	3-27-57	416BOPD	4254	9279			9248-54	5-1/2	9278
Federal	2 B	24-8S-34E	12-12-57	85BOPD	4250	PB9270 9370 PB9324			9308-21	5-1/2	9370

ALLISON, NORTH--PENNSYLVANIAN

Atlantic Rfng. et al State AE	1 D	36-8S-36E	9-17-57	359BOPD	4079	9750				7	9749
						PB9703					

WILDCATS

Felmont Oil Corp. Bluitt Unit	5 L	27-7S-37E	11-27-57	P&A	4066	9265				9-5/8	4096
Magnolia Petroleum A. E. Whitehead	1 E	12-7S-33E	9-27-57	P&A	4358	8410				7-5/8	4215
Vallie Whitehead	1 L	32-6S-34E	2-20-57	P&A	4348	PB4197 8772				5-1/2	8100
Shell Oil Co. Bluitt Unit	3 F	8-8S-37E	7-11-57	P&A	4058	4703				8-5/8	332
Bluitt Fed.	4 C	24-8S-37E	8-3-57	P&A	4003	4830				8-5/8	350

<u>COMPANY</u> <u>LEASE</u>	<u>WELL</u> <u>UNIT</u>	<u>S.T.R.</u>	<u>COMP.</u> <u>DATE</u>	<u>INIT.</u> <u>PROD.</u> <u>TEST</u>	<u>ELEV.</u>	<u>TOTAL</u> <u>DEPTH</u>	<u>GALLONS</u> <u>OR</u> <u>POUNDS</u> <u>QUARTS</u>	<u>POUNDS</u> <u>SAND</u>	<u>INTERVAL</u>	<u>OIL STRING</u> <u>SIZE</u>	<u>DEPTH</u>
<u>SANDOVAL COUNTY</u>											
<u>TORREON--MESAVERDE</u>											
Cannedy, Ed Renkoff	3 K	17-19N-4W	8-14-57	TA	6617	1657					
Gilmore, W. C. Gilmore	1 J	17-19N-4W	8-14-57	P&A	6675	1783					
<u>WILDCATS</u>											
Benson-Montin-Greer Sandoval	1 A	14-21N-7W	9-20-57	P&A	6756	5480				8-5/8	169
Cannedy, Ed Gartner	3 H	21-18N-3W	8-14-57	TA	6620	1094					
Continental Oil Federal-Rodgers	1 L	24-23N-7W	1-14-57	80BOPD	6970	6659			5338-5500	5-1/2	5660
Eastern Petroleum Silver-Federal	1 A	6-19N-4W	12-17-57	P&A	6650	3722					
Farris, Joe D. Elliott	1 A	13-20N-3W	3-14-57	D&A	7141	5380				10-3/4	100
Germany, D. B. Pettigrew	1 M	1-22N-7W	9-23-57	P&A	7025	5500					
Northwest Production Sandoval 22-7	1-23 I	23-22N-7W	8-9-57	34BOPD	6801	5975	23000g	20000	4730-4742	5-1/2	5968
Sandoval 22-7	2-35 B	35-22N-7W	9-11-57	49BOPD	6837	5905 PB4813	20160g	20000	4672-4685	5-1/2	5342
Shell Shell-Hall	1 N	35-21N-5W	5-21-57	P&A	6893	5681					
Shell Pool Four	1 P	22-21N-5W	9-1-57	P&A	7233	5095					
Silver, Caswell Jicarilla	S-2 D	19-23N-3W	10-22-57	P&A	7200	2949					
Sinclair Oil & Gas Federal Sandoval	1 B	3-21N-5W	12-30-57	P&A	7123	6315				13-3/8	291
Nat'l. Federal	1 C	19-22N-7W	10-16-57	24BOPD	6778	5836 PB5725	29190g	20000	4672-4702	5-1/2	4777
Texas National	1 A	25-23N-6W	8-10-57	D&A	6804	6600					
Sun Oil Co. McElvain	1 E	23-21N-2W	2-5-57	P&A	7057	7186				9-5/8	529
<u>SAN JUAN COUNTY</u>											
<u>ANGELS PEAK--DAKOTA</u>											
McRae Oil & Gas Federal	1 A	28-28N-10W	5-2-57	15000MCF	6061	6730 PB6693	60000g	60000	6444-6672	5-1/2	6721
<u>AZTEC--FRUITLAND</u>											
Case, Paul Valdez	1 I	24-29N-11W	11-15-57	2995AOF	5465	1575 PB1544	33600g	20000	1510-1532	5-1/2	1575
McKay, Payne, & Zachry Bearden	1 E	19-29N-10W	1-22-57	3355MCF	5502	1803	40000g	30000	1546-1590	4-1/2	1785
Jackson-Sanchez	1 L	19-29N-10W	12-23-57	1142MCF 3/hrs	5466	1622	33600g	22000	1504-32	4-1/4	1620

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	GALLONS OR QUARTS	POUNDS SAND	INTERVAL	OIL STRING SIZE DEPTH
<u>AZTEC--PICTURED CLIFFS</u>										
Aztec Oil & Gas Hare	7 J	15-29N-10W	10-28-57	659MCF	5605	2181 PB2158	58800g	50000	2068-2120	5-1/2 2178
El Paso Natural Gas Feuille "A"	2 B	17-29N-10W	11-22-57	4326MCF	5701	2157	45750g	40000	2044-96	5-1/2 2154
Flood	1 C	34-31N-11W	5-9-57	1751MCF	5145	2474	34588g	30000	2303-2346	5-1/2 2474
Heaton	12 E	33-31N-11W	5-10-57	2049MCF	5873	2480	38620g	40000	2378-2424	5-1/2 2478
Heaton	13 J	32-31N-11W	5-6-57	2637MCF	5798	2380	38700g	35000	2270-2310	5-1/2 2380
Hubbell	2 C	17-29N-10W	11-26-57	2299MCF	5713	2152	40000g	40000	2048-94	5-1/2 2141
Lackey "B"	9 M	21-28N-9W	1-16-57	5318MCF	6011	4730	116000g	80000	4538-4656	5-1/2 4729
San Jacinto	2 A	20-29N-10W	12-4-57	3052MCF	5641	2055	39690g	40000	1934-76	5-1/2 2054
San Jacinto	3 D	24-29N-10W	12-8-57	1891MCF	5767	2250			2150-2188	5-1/2 2238
San Jacinto	4 B	21-29N-10W	11-30-57	3025MCF	5617	2058	45398g	40000	1934-78	5-1/2 2047
Texas Pacific GU	1 I	16-29N-10W	12-14-57	807MCF	6065	2263			2170-2214	5-1/2 2252
Jackson, R. E. Sullivan	3 H	29-29N-10W	1-13-57	500MCF	5501	1787	189000g		1767-1787	4-1/2 1767
Pan-American Petrol. Armenta GU	1 D	27-29N-10W	10-13-57	3400MCF	5503	1920 PB1870	30000g	40000	1808-1850	5-1/2 1920
Chavez GU	B-1 I	23-29N-10W	8-14-57	1865MCF	5597	2075 PB2007	30000g	40000	1969-1992	5-1/2 2075
Faverino GU	1 F	26-29N-10W	10-28-57	1364MCF	5510	1925 PB1890	20000g	27000	1847-1870	4-1/2 1922
Federal GU #3	1 N	23-29N-10W	9-14-57	6442MCF	5590	2032 PB1972	15000g	20000	1925-1959	5-1/2 2031
Gonzales GU "A"	1 I	20-29N-10W	9-25-57	475MCF	5567	1997 PB1948	20000g	30000	1848-1878	5-1/2 1997
Haney GU	1 M	20-29N-10W	11-13-57	1865MCF	5482	1815 PB1779	11600g	15000	1745-1760	5-1/2 1818
Keys GU "C"	1 N	29-29N-10W	11-25-57	2684MCF	5548	1855 PB1838	120000g	18000	1802-1860	5-1/2 1855
Lefkovitz GU	1-X A	25-29N-10W	4-19-57	1297MCF	5573	2025 PB2000	12000g	18000	1958-1976	5-1/2 2025
Martinez GU "D"	1 B	24-29N-10W	11-4-57	285MCF	5555	2040 PB2011	15000g	22500	1954-1990	5-1/2 2039
McDaniel GU	1 H	26-29N-10W	5-9-57	2802MCF	5536	1975 PB1926	14390g	20000	1872-1890	5-1/2 1976
Prespent GU	1 O	21-29N-10W	8-23-57	8300MCF	5513	1985 PB1945	14000g	21000	1815-1867	5-1/2 1985
Sanchez GU	1 G	28-29N-10W	11-16-57	9163MCF	5487	1863 PB1835	15000g	20000	1782-1815	5-1/2 1861
State GU "T"	1 F	2-29N-10W	11-25-57	258MCF	5943	2466 PB2445	12000g	18000	2420-2435	5-1/2 2466
State GU "U"	1 H	2-29N-10W	11-4-57	583MCF	?	2580	15000g	20000	2462-2492	5-1/2 2579
Trujillo GU	1 M	21-29N-10W	11-2-57	5011MCF	5480	1860 PB1800	12000g	18000	1764-1786	5-1/2 1859
Pubco Petroleum Federal	14-3 L	14-30N-11W	7-23-57	991MCF	5954	2497	45360g	38000	2390-2420	7 2497
Schultz, Frank A. State	8-16 A	16-29N-10W	12-30-57	585MCF	5685	2183 PB2117			2070-2100	5-1/2 2182
State	10-2 I	2-29N-10W	12-23-57	526MCF	5876	2427			2153-2407	5-1/2 2182
Southern Union Gas Albright "A"	1 A	25-30N-11W	9-13-57	3777MCF	6150	2695 PB2657				5-1/2 2704
Albright	4 B	22-29N-10W	8-26-57	5473MCF	5597	2050 PB2023	100000g	100000	1935-2008	5-1/2 2059
Albright	5 K	22-29N-10W	9-24-57	3187MCF	5606	2065 PB2022	100000g	100000	1940-2008	5-1/2 2064
Woodriver Oil & Rfng. Wright	2 I	9-29N-10W	2-20-57	2662MCF	5709	2185 PB2172	40000g	40000	2117-2169	5-1/2 2185

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	GALLONS OR QUARTS	POUNDS SAND	INTERVAL	OIL STRING SIZE DEPTH
<u>BALLARD--PICTURED CLIFFS</u>										
Benson-Montin-Greer Foster-Riddle	Drlg. 4 C	25-26N-8W	11-26-57	112MCF	6983	2917			2788-2882	
El Paso Natural Gas										
Benson	1 A	6-25N-8W	10-31-57	P&A	6359	2060			2720-48	8-5/8 125
Hamilton State	9 O	2-25N-8W	11-26-57	2753MCF	7005	2839			1980-2024	5-1/2 2837
Huerfano Unit	93 D	22-26N-9W	12-9-57	3077MCF	6363	2085	43850g	40000	1996-2043	5-1/2 2076
Huerfano Unit	94 P	22-26N-9W	12-6-57	1060MCF	6397	2106				5-1/2 2106
Huerfano Unit	95 O	26-26N-9W	11-23-57	P&A	6494	2180				8-5/8 128
Huerfano Unit	97 F	16-26N-9W	12-3-57	3512MCF	6384	2150			2072-90	5-1/2 2148
Huerfano Unit	98 M	16-26N-9W	11-30-57	2654MCF	6355	2091	39942g	40000	1996-2034	5-1/2 2090
Three States "A"	1 E	16-26N-8W	8-4-57	2869MCF	6422	2352	36000g	40000	2258-2282	5-1/2 2352
Williams	1 F	7-26N-8W	8-19-57	1508MCF	6167	2020	31000g	40000	1886-1926	5-1/2 2020
Skelly Oil Co. Farming "B"	1 H	32-27N-9W	3-1-57	1500MCF	6412	2321	43920g	40000	2206-2263	5-1/2 2314
Southern Union Gas Hodges	7 K	22-26N-8W	9-25-57	2164MCF	6894	7319	70000g	90000	2650-2762	5-1/2 1422
Newsom "B"	3 L	8-26N-8W	9-7-57	1383MCF	6323	2207	84840g	100000	2068-2164	5-1/2 2215
Nickson	4 N	14-26N-8W	9-26-57	104MCF	6493	2430	88800g	100000	2295-2393	5-1/2 2440
Nickson	5 C	23-26N-8W	9-25-57	1270MCF 3/hrs	6372	2325	93000g	100000	2149-2270	5-1/2 2335
Western Natural Gas A. T. Hannett	1 A	25-25N-8W	8-12-57	175MCF	6573	2251	36000g	50000	2124-50	5-1/2 2250
<u>BISTI--LOWER GALLUP</u>										
Amerada Ye-Na-Pah-White	1 C	4-24N-10W	10- -57	1340MCF	6883	5510			5326-5370	
Benson-Montin-Greer Foster	Drlg. 3 N	23-26N-13W	2-7-57	P&A	6075	5104				8-5/8 159
Foster	5 M	21-26N-13W	5-28-57	100BOD	6348	5188			5132-5150	5-1/2 5191
Harvey	1 O	14-25N-11W	1-16-57	P&A	6542	5200				8-5/8 167
British-American Douthit "B"	6 O	27-26N-13W	3-10-57	152BOPD	6227	5065	10000g	10000	5010-20	5-1/2 5077
Douthit "B"	7 E	27-26N-13W	3-25-57	217BOPD	6230	5165	10000g	10000	4970-5034	5-1/2 5164
Douthit "B"	8 K	27-26N-13W	3-19-57	217BOPD	6220	5130	30000g	30000	4962-5030	5-1/2 5127
Douthit "B"	9 I	28-26N-13W	4-8-57	273BOPD	6233	5120	30000g	30000	4968-5038	5-1/2 5114
Douthit "B"	10 C	28-26N-13W	4-14-57	190BOPD	6256	5230	20000g	20000	5080-99	5-1/2 5229
Douthit "B"	11 A	29-26N-13W	4-29-57	177BOPD	6288	5300	15000g	15000	5160-5175	5-1/2 5299
Douthit "B"	12 M	27-26N-13W	5-17-57	183BOPD	6246	5100				5-1/2 5097
Douthit "B"	13 O	28-26N-13W	5-10-57	160BOPD	6246	5123	39000g	40000	4994-5066	5-1/2 5122
Douthit "B"	14 K	28-26N-13W	5-19-57	182BOPD	6299	5175				5-1/2 5174
Douthit "B"	15 E	28-26N-13W	6-25-57	164BOPD	6320	5200	20000g	20000	5074-5092	5-1/2 5132
Douthit "B"	16 A	28-26N-13W	7-31-57	53BOPD	6258	5153	35000g	35000	4020-4086	5-1/2 5176
Marye "B"	2 C	35-26N-13W	1-13-57	119BOPD	6227	5077			4937-4957	5-1/2 5001
Marye "B"	3 I	35-26N-13W	2-21-57	160BOPD	?	5000			4874-4904	
Marye "B"	4 K	35-26N-13W	4-22-57	161BOPD	6237	5050	30000g	30000	4908-4980	5-1/2 5049
Marye "B"	5 E	35-26N-13W	5-7-57	151BOPD	6337	5055			4986-5004	5-1/2 5054
Marye "B"	6 G	1-25N-13W	2-13-57	173BOPD	?	5000	30000g	30000	4849-4930	
Salge "B"	4 A	34-26N-13W	1-29-57	185BOPD	6241	5120	20000g	20000	5012-5026	5-1/2 5119
Salge "B"	5 A	33-26N-13W	4-19-57	68BOPD	6288	5133	30000g	30000	4994-5068	5-1/2 5132
El Dorado Rfng. Atlas	1 I	34-25N-10W	7-19-57	79BOPD	6723	5450	55000g	55000	5323-5366	5-1/2 5450
Elliott, L. E. "C"	1 N	34-25N-10W	12-3-57	480BOPD	6792	5456	30000g	30000	5349-5397	5-1/2 5456

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	TOTAL ELEV.	TOTAL DEPTH	GALLONS		INTERVAL	OIL STRING	
							OR QUARTS	POUNDS SAND		SIZE	DEPTH
BISTI--LOWER GALLUP (cont.)											
Elliott & Hall Federal "q"	1 N 2 L	33-25N-10W 33-25N-10W	8-1-57 11-25-57	540BOPD 288BOPD	6847 6798	5450 5394	30000g 30000g	30000 30000	5334-5378 5289-5337	5-1/2 5-1/2	5450 5394
El Paso Natural Gas Brookhaven "A"	1 M	29-25N-10W	4-25-57	204MCFD 404BOPD	6740	5600				5-1/2	5600
Brookhaven "A"	2 O	29-25N-10W	5-21-57	591BOPD	6726	5350	22000g	22000	5241-5287	5-1/2	5338
Brookhaven "A"	3 K	29-25N-10W	11-24-57	490BOPD	6731	5330	25620g	28000	5228-5270	5-1/2	5329
Brookhaven "A"	4 I	29-25N-10W	7-27-57	25BOPD	6678	5345			5230-70	5-1/2	5344
Kelly State	12 C	16-25N-12W	11-20-57	140BOPD	6200	4860	32592g	40000	4718-4828	5-1/2	4859
State PU Sullivan	1 A 2-D O	32-25N-10W 26-26N-13W	7-11-57 1-29-57	262BOPD 81BOPD	6728 6206	5340 5165	58500g	60000	5254-5270 4938-5002	5-1/2 5-1/2	5339 5165
Sullivan "D" Todson	3 K 1 C	26-26N-13W 32-25N-10W	11-1-57 7-19-57	49BOPD 334BOPD	6214 6758	5078 5430	43000g	36500	4966-88 5220-5270	5-1/2 5-1/2	5077 5403
Gulf Oil Corp. Carson Federal	1 K	30-25N-10W	6-21-57	182BOPD	6629	5250			5858-5120	5-1/2	5246
Carson Federal	2 M	30-25N-10W	7-22-57	3000MCFD	6773	5230					
Carson Federal	3 M	24-25N-11W	8-16-57	480BOD	6532	5120			5003-5033	5-1/2	5109
Carson Federal	4 K	24-25N-11W	8-23-57	290BOPD	6540	5180	15000g	15000	5096-5108	5-1/2	6164
Carson Federal	5 G	24-25N-11W	10-18-57	8BOPD	6510	5210	42820g	48820	4924-5080	5-1/2	5201
Tah-Nez-Bah	1 I	21-25N-11W	7-5-57	3275MCFD	6527	4780	24000g	24000	4938-4975	5-1/2	5078
Honolulu Oil Corp. State of NM "D"	1 D	36-26N-13W	9-29-57	86BOPD	6175	5051	9240g		4899-4967	5-1/2	5051
Magnolia Petroleum Ah-Nus-Ba Deet-So-Sa	1 K 1 O	22-25N-11W 24-25N-11W	7-29-57 10-14-57	5990CAF 142BOPD	6448 6584	5000 5175			4892-4909 5090-5123	5-1/2 5-1/2	5000 5175
Ken-No-To Sadie Canuto	1 A 1 D	26-25N-11W 21-25N-11W	9-21-57 8-27-57	45BOPD 133BOPD	6583 6580	5128 5225			5034-50 5-1/2	5-1/2	5128 5225
Sadie Canuto	2 C	21-25N-11W	10-7-57	148BOPD	6459	5031			4938-72	5-1/2	503
Sanda-Wall	1 F	17-25N-11W	6-23-57	460BOPD	6530	5040	11000g		4883-4894	5-1/2	5041
Sanda-Wall	2 E	17-25N-11W	7-30-57	194BOPD	6389	4970			4908-4922	5-1/2	4970
Monsanto Chemical Atlas Atlas Atlas	1 J 2 E 3 N	34-25N-10W 34-25N-10W 35-25N-10W	2-14-57 11-5-57 9-30-57	110BOPD 210BOPD 228BOPD	6800 6719 6835	5500 5400 5535	60000g 60000g	60000 60000	5286-5336 5336-5384	5-1/2 5-1/2 5-1/2	5498 5398 5518
Blanche Frank	1 O 1 L	34-25N-10W 34-25N-10W	9-19-57 7-8-57	383BOPD 984BOPD	6787 6744	5450 5419	60000g	60000	5352-5388 5297-5347	5-1/2 5-1/2	5447 5393
Moore, Moore, & Miller Caltrider Doctor Irish Scott Scott	1 H 1 F 1 B 2 D	32-25N-10W 32-25N-10W 4-24N-10W 3-24N-10W	9-20-57 9-2-57 3-9-57 4-14-57	720BOPD 1508BOPD 192BOPD 300BOPD	6791 6780 6832 6832	5351 5354 5360 5444	46690g 60000g 20000g 40000g	40000 50000 20000 40000	5252-5304 5238-5290 5349-5358 5354-5492	5-1/2 5-1/2 5-1/2 5-1/2	5353 5318 5475 5443
Pan-American Petro. In-Ni-Da-Pah	1 O	4-25N-12W	5-9-57	116BOPD	6180	4992	50000g	50000	4780-4966	5-1/2	4992
Ka-Da-Pah	1 M	3-25N-12W	7-21-57	204BOPD	6260	5010	49100g	50000	4790-4884	5-1/2	5010
Phillips Petroleum Benally Hospah "A" Hospah "C"	2 K 3 L 1 F	5-25N-12W 36-26N-13W 36-26N-13W	2-5-57 4-15-57 3-31-57	337BOPD 148BOPD 118BOPD	6168 6203 6180	4930 5005 5075	46500g 70000g	50000 70000	4869-84 4877-4956	5-1/2 5-1/2	4921 4990 5041

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	GALLONS OR POUNDS QUARTS	POUNDS SAND	INTERVAL	OIL STRING SIZE DEPTH
BISTI--LOWER GALLUP (cont.)										
Shell Oil Co. Carson	2 D	25-25N-12W	3-6-57	21BOPD ?		5000	15000g	15000	4790-4887	5-1/2 4969
Carson	3 L	7-25N-11W	10-12-57	59BOPD	6295	PB4923 5004 PB4980	30000g	60000	4890-4967	5-1/2 5002
Carson Unit	12-14 E	14-25N-12W	9-29-57	608BOPD	6332	4864			4723-4826	4-1/2 4850
Carson Unit	12-19 E	19-25N-11W	9-2-57	333MCFD 408BOPD	6425	5030			4866-4974	4-1/2 5022
Carson Unit	12-20 E	20-25N-11W	6-21-57	310MCFD 56BOPD	6451	5065			4892-5005	4-1/2 5050
Carson Unit	12-24 E	24-25N-12W	11-28-57	14MCFD 994BOPD	6419	PB5015 5006	15860g	15000	4847-4952	4-1/2 5006
Carson Unit	14-11 D	11-25N-12W	9-13-57	670BOPD	6020	4870			4746-4847	4-1/2 4857
Carson Unit	14-13 M	13-25N-12W	5-12-57	328MCFD 741BOPD	6405	PB4860 5040			4876-4986	5-1/2 5040
Carson Unit	14-14 M	14-25N-12W	10-3-57	814BOPD	6365	4960	15000g	15000	4857-4927	4-1/2 4956
Carson Unit	14-17 M	17-25N-11W	8-8-57	758BOPD	6423	5054	45000g	45000	4904-5015	4-1/2 5043
Carson Unit	21-14 C	14-25N-12W	12-30-57	789BOPD	6275	4915			4760-4870	4-1/2 4001
Carson Unit	21-19 C	19-25N-11W	12-30-57	218MCFD 542BOPD	6419	PB4908 5026			4866-4978	4-1/2 5022
Carson Unit	21-23 C	23-25N-12W	10-12-57	322BOPD	6410	4980			4874-4957	4-1/2 4977
Carson Unit	23-14 K	14-25N-12W	12-22-57	239BOPD	6318	5020			4807-4921	4-1/2 5010
Carson Unit	23-17 K	17-25N-11W	3-14-57	PB5008 312BOPD	6375	5075			4872-4972	5-1/2 5049
Carson Unit	23-20 K	20-25N-11W	9-13-57	PB5021 51BOPD	6450	5030	30500g	61000	4870-4984	5-1/2 5059
Carson Unit	32-14 G	14-25N-12W	9-24-57	440BOPD	6389	5073				
Carson Unit	32-18 G	18-25N-11W	11-24-57	PB5038 303BOPD	6401	5030	30000g	30000	4880-4986	4-1/2 5067
Carson Unit	32-20 G	20-25N-11W	10-7-57	111MCFD 1250MCFD	6409	5020			4924-5010	4-1/2 5011
Carson Unit	33-24 J	24-25N-12W	3-9-57	3BOPD 470BOPD	6452	5030	27700g	55000	4866-4923	4-1/2 5025
Carson Unit	34-13 O	13-25N-12W	5-22-57	PB4987 1008BOPD	6412	5100			4876-4994	4-1/2 5087
Carson Unit	34-14 B	14-25N-12W	12-15-57	1234MCFD 240BOPD						
Carson Unit	34-17 O	17-25N-11W	6-11-57	72MCFD 656BOPD	6403	5005	18000g	9000	4870-4981	4-1/2 4990
Carson Unit	34-18 O	18-25N-11W	8-24-57	600BOPD	6403	5014			4886-4994	4-1/2 5028
Carson Unit	34-19 O	19-25N-11W	7-20-57	PB5025 1266MCFD 30BOPD	6456	5014			4869-4978	4-1/2 5001
Carson Unit	41-13 A	13-25N-12W	9-13-57	5000 PB4995					4846-4953	4-1/2 4998
Carson Unit	41-14 A	14-25N-12W	6-1-57	78BOPD 108BOPD	6368	5050	25000g	25000	4906-5002	4-1/2 5049
Carson Unit	41-23 A	23-25N-12W	5-12-57	6372 PB5044		5090	30000g	30000	4872-4975	4-1/4 5085
Carson Unit	43-13 I	13-25N-12W	2-23-57	161BOPD	6426	5072	30000g	30000	4872-4940	4-1/2 5062
Carson Unit	43-17 I	17-25N-11W	7-30-57	PB5024 219BOPD	6396	5054	35160g	59100	4889-4994	4-1/2 5033
Carson Unit "A"	34-16 O	16-25N-11W	10-1-57	PB4997 997BOPD	6444	5100			4970-5062	4-1/2 5086
Gov't.	11-9 D	9-25N-12W	11-18-57	550MCFD 545BOPD	6425	5070	30000g	30000	4933-48	4-1/2 5065
Gov't.	13-10 L	10-25N-12W	10-30-57	56MCFD 432BOPD	6176	4885			4846-4953	4-1/2 4998
Gov't.	13-16 L	16-25N-11W	12-7-57	PB4878 259MCFD	6178	4850	50000g	50000	4741-4830	4-1/2 4828
Gov't.	21-15 C	15-25N-12W	8-18-57	764BOPD	6420	4980			4938-61	4-1/2 4977
Gov't.	22-9 F	9-25N-12W	11-9-57	131MCFD 376BOPD	6200	4840			4719-4822	4-1/2 4828
Gov't.	23-10 K	10-25N-12W	2-10-57	264BOPD 648BOPD	6193	4881			4762-4860	4-1/2 4881
Gov't.	23-15 K	15-25N-12W	9-20-57	395MCFD 839BOPD	6252	4975			4806-4900	4-1/2 4926
Gov't.	24-10 C	10-25N-12W	12-3-57	76MCFD 464BOPD	6234	5613	50000g	100000	4713-4799	4-1/2 4902
Gov't.	31-9 B	9-25N-12W	11-16-57	504BOPD	6207	4880			4742-4848	4-1/2 4868
Gov't.	31-15 B	15-25N-12W	8-27-57	168MCFD 847BOPD	6170	4895			4770-4860	4-1/2 4882
Gov't.	32-15 G	15-25N-12W	8-23-57	340MCFD 108BOPD	6320	4850	30000g	30000	4726-4830	4-1/2 4848
Gov't.				181BOPD	6215	4870			4712-4810	4-1/2 4855
						PB4850				

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	GALLONS		INTERVAL	OIL STRING	
							OR QUARTS	POUNDS SAND		SIZE	DEPTH
BISTI--LOWER GALLUP (cont.)											
Shell Oil Gov't.	33-10 J	10-25N-12W	10-22-57	760BOPD 287MCFD	6193	4898			4749-4847	4-1/2	4847
Gov't.	34-10 O	10-25N-12W	11-18-57	691BOPD	6190	4950	22000g	20000	4807-4903	4-1/2	4943
Gov't.	41-9 A	9-25N-12W	12-29-57	432BOPD	6190	4920	50000g	50000	4776-4865	4-1/2	4913
Gov't.	41-15 A	15-25N-12W	9-17-57	205BOPD	6251	4905			4759-4859	4-1/2	4990
Gov't.	41-21 A	21-25N-12W	10-31-57	200BOPD	6255	4853	50000g	50000	4700-4818	4-1/2	4841
											PB4846
Gov't.	43-10 I	10-25N-12W	8-12-57	388BOPD	6207	4895	30000g	30000	4767-4861	4-1/2	4889
Gov't.	44-10 P	10-25N-12W	9-4-57	703BOPD 81MCFD	6209	4890			4757-4855	4-1/2	4878
Gov't. "A"	14-16 M	16-25N-11W	7-11-57	384BOPD	6425	5085	50000g	50000	4959-5069	4-1/2	5082
Gov't. "A"	21-22 C	22-25N-11W	9-28-57	1240MCFD	6400	4940			4873-4900	4-1/2	4935
Gov't. "A"	23-16 K	16-25N-11W	10-10-57	564BOPD	?	5060	30000g	30000	4940-54	4-1/2	5051
Gov't. "A"	24-16 N	16-25N-11W	11-28-57	519BOPD 334MCFD	6420	5050			4914-85	4-1/2	5038
											PB5042
Phillips Gov't.	42-9 H	9-25N-12W	11-8-57	667BOPD 600MCFD	6170	4900			4779-4879	4-1/2	4895
Skelly Oil Daum	1 I	26-25N-11W	10-14-57	126BOPD	6620	5176			5032-42	5-1/2	5163
											PB5134
A. L. Duff	2 P	20-26N-13W	6-17-57	720BOPD	6389	5292	39060g	40000	5170-5190	5-1/2	5287
											PB5244
Duff	3 J	20-26N-13W	11-25-57	180BOPD	6466	5347	40000g	40000	5255-5275	5-1/2	5344
											PB5309
Duff	4 H	20-26N-13W	11-9-57	16BOPD	6385	5281	33400g	40000	5212-27	5-1/2	5274
											PB5244
Lockhart	1 O	33-25N-10W	7-5-57	624BOPD	6822	5500	41160g	40000	5320-5369	5-1/2	5496
											PB5441
Lockhart	2 I	33-25N-10W	9-6-57	1114BOPD	6786	5480	40000g	40000	5314-5360	5-1/2	5455
											PB5391
Lockhart	3 G	33-25N-10W	10-28-57	658BOPD	6832	5527	32256g	40000	5362-5412	5-1/2	5526
											PB5486
L. E. Lockhart	4 A	33-25N-10W	11-7-57	105BOPD	6751	5471	40000g	40000	5320-64	5-1/2	5467
											PB5424
Lockhart	5 B	28-25N-10W	11-26-57	95BOPD	6758	5448	37380g	40000	5340-79	5-1/2	5443
											PB5406
Lockhart	6 I	28-25N-10W	12-20-57	95BOPD	6703	5435	35280g	30000	5356-5362	5-1/2	5435
											PB5400
Lockhart "A"	1 A	31-25N-10W	8-26-57	4500MCFD	6721	5300	20000g	20000	5181-5195	5-1/2	5298
											PB5215
Lockhart "A"	2 C	31-25N-10W	12-16-57	3000MCFD	6703	5227				5-1/2	5227
											PB5184
Southern Union Gas Ka-Gee-Tah	1 E	10-25N-12W	4-20-57	480BOPD	6218	4970	25400g	20000	4845-70	5-1/2	4967
											PB4911
Ka-Gee-Tah	2 F	10-25N-12W	7-10-57	480BOPD	6223	4993	25000g	25000	4870-4903	5-1/2	4991
											PB4922
Sun Oil Co. Heirs of Eaton	1 E	30-25N-10W	9-2-57	330BOPD	6664	5244	15000g	12000	5172-5185	5-1/2	5243
											PB5198
Heirs of Eaton	2 C	30-25N-10W	12-14-57	280BOPD	6611	5215	16800g	15000	5124-5164	5-1/2	5215
Heirs of Ka-Na-Pah	1 H	22-25N-11W	6-27-57	250BOPD	6426	5000	16080g	16000	4910-4925	5-1/2	5000
											PB4965
Heirs of Ka-Na-Pah	2 B	22-25N-11W	7-29-57	638BOPD	6898	4983				5-1/2	4983
											PB4948
Heirs of Ko-Sa	2 N	23-25N-11W	8-10-57	188BOPD	6503	5050				5-1/2	5050
											PB5015
Sunray Mid-Continent											
Bisti GI	1 D	6-25N-12W	9-2-57	57BOPD	6180	4974			4826-4847	5-1/2	4973
Bittoney Nez	1 G	23-25N-11W	11-19-57	328BOPD	6562	5175			5082-5109		
Es-Ka-Ba-Ey	1 C	25-25N-11W	11-30-57	314BOPD	6571	5170			5066-5101		
Es-Ka-Nel-E-Wood	1 I	22-25N-11W	3-16-57	612BOPD	6455	5100			4933-4947	5-1/2	5098
Es-Ka-Nel-E-Wood	2 O	22-25N-11W	7-10-57	7400MCFD	6489	5010			4923-4960	5-1/2	5008
Ka-Des-Pah	1 B	25-25N-11W	12-9-57	222BOPD	6596	5241			5100-5126	5-1/2	5241
Ka-Es-Pah	2 H	25-25N-11W	12-27-57	117BOPD	6689	5280			5194-98	5-1/2	5278
											PB5231
Ku-Yah-De-Tah	1 E	24-25N-11W	12-30-57	54BOPD	6522	5196	10000g	10000	5083-5092	5-1/2	5193
Mar-Ga-Le-Ta	1 G	23-25N-11W	12-20-57	430BOPD	6546	5168			5070-79	5-1/2	5150
Nah-Glee-Des-Pah E	1 P	30-25N-10W	9-1-57	87BOPD	6690	5275	50000g	50000	5200-5210	5-1/2	5274
Nah-Glee-Des-Pah E	2 J	30-25N-10W	9-10-57	184BOPD	6639	5260			5156-5162	5-1/2	5249
											PB5164
Platero	1-H N	15-25N-11W	11-28-57	73BOPD	6399	5059			4892-4903	5-1/2	5053
The Texas Company Navajo "M"	1 E	23-25N-11W	4-15-57	123BOPD	6456	5079			4945-4978	5-1/2	5078
											PB5052

<u>COMPANY</u> <u>LEASE</u>	<u>WELL</u> <u>UNIT</u>	<u>S.T.R.</u>	<u>COMP.</u> <u>DATE</u>	<u>INIT.</u> <u>PROD.</u> <u>TEST</u>	<u>ELEV.</u>	<u>TOTAL</u> <u>DEPTH</u>	<u>GALLONS</u> <u>OR</u> <u>QUARTS</u>	<u>POUNDS</u> <u>SAND</u>	<u>INTERVAL</u>	<u>OIL STRING</u> <u>SIZE</u>	<u>DEPTH</u>
<u>BLANCO--DAKOTA</u>											
Delhi-Taylor Atlantic "A"	4-X M	27-31N-10W	9-17-57	TA	6337	6874 PB6781	50000g	29000	6758-6686	5-1/2	6874
<u>BLANCO--MESAVERDE</u>											
Anderson-Prichard Culpepper-Martin	2 A	7-31N-12W	7-30-57	4612MCFD	5866	4900 PB4850	40320g		4676-4804	5	4655
Sadie West	1 L	21-31N-12W	9-8-57	4100MCFD	6028	5055 PB4990	50000g	50000	4843-4969	5-1/2	5053
Blackwood & Nichols'											
NE Blanco Unit	38-31 B	31-31N-7W	8-21-57	4495MCFD	6400	5830 PB5792	52000g	40000	5580-5718	5-1/2	5825
NE Blanco Unit	39-36 K	36-31N-8W	6-3-57	4791MCFD	6418	5752 PB5717	70500g	60000	5620-5716	5-1/2	5752
NE Blanco Unit	40-36 G	36-31N-8W	7-19-57	4464MCFD	6445	5855	48860g	40100	5650-5710	5-1/2	5838
NE Blanco Unit	41-25 G	25-31N-8W	9-14-57	4025MCFD	6384	5802 PB5787	59400g	50000	5581-5754	5-1/2	5802
NE Blanco Unit	42-19 M	19-31N-7W	10-13-57	4000MCFD	6349	5800 PB5769	105750g	80000	5234-5700	5-1/2	5786
NE Blanco Unit	46-33 K	33-31N-7W	7-17-57	4198MCFD	6342	5668 PB5648	55400g	50000	5134-5420	5-1/2	5656
NE Blanco Unit	48-32 H	32-31N-7W	7-28-57	4148MCFD	6364	5730 PB5718	60400g	40000	5508-5690	5-1/2	5730
NE Blanco Unit	49-30 H	30-31N-7W	11-5-57	3728MCFD	6381	5829 PB5813	50000g	40000	5229-5537	5-1/2	581?
NE Blanco Unit	50-25 M	25-31N-8W	8-30-57	3765MCFD	6397	5745			5224-5694		
NE Blanco Unit	51-29 N	29-31N-7W	9-19-57	4804MCFD	6385	5804 PB5783	88500g	50000	5526-5694	5-1/2	5804
NE Blanco Unit	52-15 G	15-31N-7W	5-21-57	3394MCFD	6531	5902 PB5870	125000g	100000	5416-5842	5-1/2	5890
NE Blanco Unit	53-28 M	28-31N-7W	8-23-57	4274MCFD	6448	5842 PB5820	48000g	40000	5580-5782	5-1/2	5830
NE Blanco Unit	54-33 H	33-31N-7W	6-18-57	4655MCFD	6316	5654	71860g	60000	5462-5592	5-1/2	5654
Colorado West Expl. Jaquez	1 K	2-31N-13W	5-20-57	1630MCFD	5790	4732 PB4700	70000g	70000	4418-4877	5-1/2	4730
Montoya Gov't. Lea	1 H 1-30 K	35-32N-13W 30-31N-12W	6-30-57 12-8-57	4327MCFD P&A	5864 5907	6822 6778	120000g	120000	4542-4773 4577-4884	7	4999
Gov't. Owens	1-7 M	7-31N-12W	10-4-57	3222MCFD	5884	6807 PB4980	103740g	80000	4576-4816	7	5000
Gov't. Senter	1-24 K	24-31N-13W	11-16-57	1223MCFD	5807	6775 PB4970			4484-4805	7	4994
Delhi-Taylor State	4 N	32-29N-9W	8-2-57	3219MCFD	?	4628 PB4595	71946g	50000	4490-4580	5-1/2	4628
El Paso Natural Gas Cundiff	1-X A	19-32N-12W	6-23-57	2871MCFD	5908	4700 PB4650	60000g	57000	4336-4490	5-1/2	4700
Daum	3 L	32-28N-9W	4-6-57	4120MCFD	6100	4640 PB4561	75000g	100000	4428-4522	5-1/2	4639
Hardie "E"	1 B	16-28N-8W	7-30-57	4594MCFD	6451	5325 PB5245	86406g	80000	4888-5230	5-1/2	5320
Heaton	11 L	33-31N-11W	3-29-57	4956MCFD	5818	4798 PB4748	98000g	100000	4628-4740	5-1/2	4792
Howell "C"	4 M	18-30N-8W	12-10-57	5081MCFD	6332	5366 PB5350	66000g	60000	5260-5340	5-1/2	5360
Howell "G"	2 M	6-30N-8W	11-23-57	4890MCFD	6034	5268	40900g	40000	4584-5696	5-1/2	5266
Johnston	5 N	9-28N-9W	5-24-57	2263MCFD	6662	5450 PB5412	43000g	50000	5240-5339	5-1/2	5449
Johnston	6-X M	10-28N-9W	4-28-57	3841MCFD	6243	5012	6000g	70000	4720-4935	5-1/2	5009
Johnston	7 N	11-28N-9W	4-16-57	4307MCFD	5787	4604 PB4594	95000g	100000	4372-4588	5-1/2	4599
Lackey "B"	11 A	30-28N-9W	5-7-57	4019MCFD	5956	4560	65500g	76000	4370-4470	5-1/2	4554
Mesaverde Strat	2 K	14-30N-10W	12-31-57	4865MCFD	6444	5527			5292-5425	5-1/2	5524
Michner "A"	5 A	31-28N-9W	4-26-57	2022MCFD	6069	4685	49676g	60000	4404-4509	5-1/2	4681
Moore	6 K	25-32N-12W	3-27-57	5837MCFD	6464	5486 PB5435	71800g	40000	5260-5494	5-1/2	5484

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	GALLONS OR QUARTS	POUNDS SAND	INTERVAL	OIL STRING SIZE DEPTH
BLANCO--MESAVERDE (cont.)										
El Paso Natural Gas										
Newberry	8 A	9-31N-12W	4-26-57	4652MCFD	6141	5122	51500g	45000	4908-5050	5-1/2 5117
Randleman PU	1 B	26-31N-11W	1-30-57	4938MCFD	5717	4775	47355g	60000	4526-4730	5-1/2 4770
SJU 32-8	25-33 B	33-32N-8W	11-14-57	2942MCFD	6597	6095	45000g	30000	6000-72	5-1/2 6090
				3/hrs						
SJU 32-9	48 K	14-32N-10W	8-23-57	3018MCFD	6678	6030	95600g	80000	5610-5886	5-1/2 6027
						PB5900				
SJU 32-9	49 B	23-32N-10W	7-16-57	4988MCFD	6893	6021				5-1/2 5974
SJU 32-9	50 A	25-32N-10W	8-2-57	3560MCFD	6646	5970	88000g	80000	5422-5916	5-1/2 5963
SJU 32-9	51 M	29-32N-9W	6-25-57	3699MCFD	6663	5985	53000g	55000	5440-5511	5-1/2 5982
						PB5968				
SJU 32-9	55 K	11-32N-10W	9-15-57	2416MCFD	6585	5900	54000g	50000		5-1/2 5893
						PB5875				
SJU 32-9	56 K	12-32N-10W	10-7-57	2433MCFD	6766	6078	80000g	80000	5770-5992	7-5/8 3832
Steward "A"	2 M	32-30N-10W	3-16-57	3714MCFD	5915	4906	87000g	80000	4468-4704	5-1/2 4903
						PB4750				
Sunray "B"	1 M	15-30N-10W	12-30-57	4351MCFD	6354	5390			4564-5304	7-5/8 3188
Sunray "D"	2 H	21-30N-10W	12-12-57	3390MCFD	6312	5387			5204-5280	5-1/2 2318
Sunray "E"	2 L	9-30N-10W	12-30-57	3473MCFD	6405	5436			5232-5364	5-1/2 5426
Ohio Oil Company										
Ohio Gov't. Sec.20	1 A	20-31N-12W	2-8-57	7400MCFD	6072	5115	83400g	50000	5014-5034	5-1/2 5101
Pacific NW Pipeline										
Blanco 31-8	2-5 N	5-31N-8W	8-21-57	2505MCFD	6415	5845	144480g		5280-5808	5-1/2 5845
						PB5842				
SJU 32-7	16-17 H	17-32N-7W	8-14-57	2241MCFD	6537	5930	137550g		5402-5918	5-1/2 5930
						PB5928				
SJU 32-7	17-17 A	17-31N-7W	8-29-57	2305MCFD	6573	5955	117600g		5454-5934	5-1/2 5955
						PB5952				
SJU 32-7	18-5 I	5-31N-7W	9-27-57	2225MCFD	6666	6100	136080g		5574-6070	5-1/2 6100
						PB6078				
SJU 32-7	19-4 N	4-31N-7W	9-12-57	2147MCFD	6624	6020	126596g		5504-5984	5-1/2 6020
						PB6016				
SJU 32-8	19-3 M	3-31N-8W	4-10-57	1524MCFD	6690	6100	136080g		5584-6048	5-1/2 6100
						PB6087				
SJU 32-8	20-4 L	4-31N-8W	5-21-57	983MCFD	6446	5911	130000g		5332-5846	5-1/2 5911
						PB5901				
SJU 32-8	21-15 A	15-31N-8W	6-30-57	3470MCFD	6556	5950	16000g	125000	5470-5922	5-1/2 5950
						PB5938				
SJU 32-8	22-4 A	4-31N-8W	5-15-57	2346MCFD	6705	6133	147000g		5578-6094	5-1/2 6152
						PB6108				
SJU 32-8	23-14 N	14-31N-8W	6-19-57	1974MCFD	6645	6030	137760g		5482-5992	5-1/2 6031
						PB6025				
SJU 32-8	24-19 A	19-32N-8W	7-3-57	1163MCFD	6421	5980	144900g		5368-5816	5-1/2 5930
						PB5925				
SJU 32-8	26-16 M	16-31N-8W	8-2-57	2586MCFD	6584	5960	145320g		5384-5878	5-1/2 5960
SJU 32-9	52-13 M	13-32N-9W	12-20-57	1984MCFD	?	6288				
						PB6263	100000g	55000	5718-6228	5-1/2 6288
SJU 32-9	53-27 M	27-32N-9W	8-23-57	2681MCFD	6829	6255	135000g		5672-6234	5-1/2 6255
						PB6248				
SJU 32-9	54-14 L	14-32N-9W	11-25-57	2622MCFD	6837	6246	37000g	37000	5748-6238	5-1/2 6248
						PB6239				
Pan-American Petro.										
Fed. Gas Unit	1 H	20-32N-12W	7-17-57	7151MCFD	5936	4920	60000g	80000	4640-4854	5 4916
						PB4870				
NavaJO GU "A"	1 B	25-28N-9W	5-22-57	3420MCFD	5846	4627	74000g	65000	4382-4563	5-1/2 4645
NavaJO GU "B"	1 H	36-28N-9W	6-8-57	4680MCFD	5827	4580	66600g	65000	4312-4518	5-1/2 4579
						PB4557				
Snyder GU	1 G	19-29N-9W	10-29-57	2774MCFD	5556	4360	40000g	60000	4241-4312	5-1/2 4359
						PB4350				
Stanolind Gov't.	1-A A	29-31N-12W	9-17-57	3500MCFD	6014	5000	60000g	80000	4714-4948	5-1/2 5000
						PB4957				
State GU "M"	1 M	16-31N-12W	4-12-57	4617MCFD	6166	5220	27500g	78500	4914-5148	5 5219
						PB5192				
State GU "N"	1 H	16-31N-12W	3-21-57	952MCFD	6117	5200	50000g	60000	4902-5140	5 5197
State GU "O"	1 H	32-29N-9W	12-20-57	2506MCFD	6083	4859	70000g	90000	4711-4570	5-1/2 4859
						3/hrs				
Wallace GU	1 H	35-31N-11W	3-19-57	4647MCFD	5797	4867	44500g	56000	4646-4777	5-1/2 4864
						PB4835				

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	GALLONS OR QUARTS	POUNDS SAND	INTERVAL	OIL STRING SIZE DEPTH
<u>BLANCO--MESAVERDE (cont.)</u>										
Southern Union Gas Gov't.	1-13 N	13-31N-13W	8-9-57	4295MCFD	5786	6716 PB4742	50000g	50000	4447-4714	5-1/2 6715
Jacquez	1 M	6-31N-8W	9-8-57	3411MCFD	6151	5660	132500g	160000	4635-5598	5-1/2 2696
Nordhaus	3 A	11-31N-9W	5-21-57	2950MCFD	6163	5582	85000g	75000	4945-5506	5-1/2 5587
Nordhaus	5 M	12-31N-9W	6-15-57	6377MCFD	6136	4645				5-1/2 4537
Nordhaus	6 N	1-31N-9W	7-16-57	3616MCFD	6606	6130 PB6087	58800g	60000	5186-5698	5-1/2 2698
Tennessee Gas Transmission Blanco State Unit 1	1 G	2-30N-11W	11-26-57	6374MCFD	5860	4875 PB4800			4706-95	5-1/2 4350
<u>BLANCO--PICTURED CLIFFS</u>										
Pan-American Archuleta GU	2 I	5-29N-9W	6-2-57	3213MCFD	5582	2265	25600g	35000	2142-2194	5-1/2 2274
W. D. Heath "A"	4 P	9-29N-9W	8-8-57	2730MCFD	5765	2433 PB2390	30000g	40000	2302-2354	4-1/2 2433
Jaquez GU "A"	2 E	5-29N-9W	5-29-57	3954MCFD	5657	2330 PB2281	23100g	35000	2216-2272	5-1/2 2329
<u>BLANCO, SOUTH--PICTURED CLIFFS</u>										
Aztec Oil & Gas Jernigan	2 G	24-27N-9W	6-30-57	514AOF	5991	2100	42000g	42000	1992-2020	5-1/2 2100
Egan, John A. Marron	4 I	27-27N-8W	1-4-57	4200MCFD	6320	2367	30000g	30000	2400-46	5-1/2 2467
El Paso Natural Gas Michener "B"	1 F	33-28N-9W	5-24-57	2943MCFD	6879	3082 PB3050	37920g	40000	2983-3038	5-1/2 3072
Northwest Production SJU 27-8	1-14 I	14-27N-8W	7-16-57	2011MCFD	6641	3053 PB3013	42880g	40000	2913-2974	5 3053
SJU 27-8	2-14 H	14-27N-8W	11-23-57	1536MCFD	6640	3065 PB3037	46200g	30000	2940-3000	5-1/2 3064
SJU 27-8	3-13 H	13-27N-8W	12-2-57	953MCFD	6626	3045 PB3031	42000g	30000	2940-2980	5-1/2 3038
SJU 27-8	4-13 O	13-27N-8W	10-28-57	1378MCFD	6255	2660 PB2632	48510g	30000	2542-2540	5-1/2 4643
SJU 27-8	5-11 M	11-27N-8W	10-11-57	1689MCFD	5955	2350 PB2332	38400g	30000	2218-2258	5 2350
SJU 27-8	6-11 E	11-27N-8W	11-28-57	632MCFD	6654	3070 PB3052	94100g	30000	2930-2972	5-1/2 3066
Pan-American Petro. Ada Candelario	1 O	36-28N-9W	5-3-57	4719MCFD	5861	2135 PB2113	25000g	35000	2034-2052	5-1/2 2134
Eskeenalwood	1 J	25-28N-9W	4-30-57	3599MCFD	5822	2171 PB2143	26000g	35000	2075-2120	5-1/2 2171
Jennapah	1 H	36-28N-9W	5-15-57	3310MCFD	5827	2150	25000g	35000	2046-2087	5-1/2 2150
Kayasyahi	1 B	25-28N-9W	5-27-57	4605MCFD	5846	2240 PB2198	24700g	35000	2124-2170	5-1/2 2240
Pubco Petroleum Federal	9-2 F	9-27N-8W	9-6-57	1204MCFD	6024	2278				7 2278
Federal	9-3 N	9-27N-8W	8-19-57	991MCFD	6200	2456 PB2422				7 2456
R. & G. Drilling Graham	32 I	4-27N-8W	4-30-57	3256MCFD	5930	2298 PB2187	40000g	40000	2127-2187	5-1/2 2269
Graham	33 A	4-27N-8W	5-27-57	4000MCFD	5897	2267 PB2186	40000g	40000	2126-2186	5-1/2 2251
Graham	34 B	3-27N-8W	5-23-57	2500MCFD	5909	2295	40000g	30000	2215-2275	5-1/2 2330
Graham	35 O	3-27N-8W	6-2-57	3500MCFD	5906	2253	40000g	40000	2160-2230	5-1/2 2295
Graham	36 E	10-27N-8W	6-17-57	7000MCFD	5889	2210	60000g	40000	2085-2155	5-1/2 2185
Hammond	37 L	35-27N-8W	7-4-57	1500MCFD	6146	2275	60000g	40000	2190-2270	5-1/2 2347
Hammond	40 I	26-27N-8W	3-14-57	5000MCFD	6030	2240	42000g	30000	2232-2160	5-1/2 2308
Marron	31 L	22-27N-8W	3-1-57	9093MCFD	5991	2189	42000g	32000	2110-2160	5-1/2 2225
Marron	38 E	23-27N-8W	5-12-57	4578MCFD	5947	2247 PB2196	40000g	40000	2136-2196	5-1/2 2232
Marron	39 K	23-27N-8W	3-25-57	4000MCFD	5933	2190	62000g	40000	2105-2160	5-1/2 2226

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	GALLONS OR QUARTS	POUNDS SAND	INTERVAL	OIL STRING SIZE	DEPTH
<u>BLANCO, SOUTH--PICTURED CLIFFS (cont.)</u>											
Skelly Oil Farming "C"	1 D	2-27N-9W	6-14-57	1298MCFD	6194	2450 PB2410	40900g	40000	2310-2350	5-1/2	2444
Farming "D"	1 M	2-27N-9W	7-17-57	1250MCFD	6232	2435 PB2371	42120g	42000	2320-2360	5-1/2	2424
Marshall	1-B I	14-27N-9W	11-15-57	1250MCFD	6063	2178 PB2125			2064-2122	7	2172
Southern Union NavaJo	1-B M	30-27N-8W	8-30-57	3328MCFD	6077	2124 PB2077	100000g	100000	2000-2060	5-1/2	2128
NavaJo	1-C D	31-27N-8W	9-26-57	3434MCFD	6058	2104 PB2035	102652g	90000	1950-2030	5-1/2	2112
<u>BLOOMFIELD--FARMINGTON</u>											
Melborne Petroleum M. T. Finch	1 A	22-29N-11W	2-6-57	TA	5485	767	10000g	15000		4-1/2	767
<u>FLORA VISTA--FRUITLAND</u>											
Northwest Production Blanco 30-12	4-10 E	10-30N-12W	2-17-57	2260MCFD	5764	1990 PB1981	20000g	20000	1906-1934	4-1/2	1990
Blanco 30-12	5-9 P	9-30N-12W	3-22-57	353MCFD	5726	2061 PB2020	14750g	6000	1982-1992	4-1/2	2061
Blanco 30-12	6-10 O	10-30N-12W	3-7-57	2074MCFD	?	2080 PB1964	19000g	19000	1980-90		
Blanco 30-12	9-9 H	9-30N-12W	3-22-57	1966MCFD	5779	2115 3/hrs	40300g	40000	1806-1942	4-1/2	2115
<u>FULCHER KUTZ--PICTURED CLIFFS</u>											
Aikman, C. E. Maxey	1 A	24-29N-12W	4-14-57	355MCFD	5690	1858 PB1798	21000g	25000	1765-1796	5-1/2	1858
El Paso Natural Gas Kutz-Canyon	2 N	8-28N-10W	11-6-57	2185MCFD	5734	1954			1868-1920	5-1/2	1953
Jackson, R. E. R. B. Sullivan	2 L	30-29N-10W	2-4-57	TA	5532	1794			1753-80		
McLane, A. E. White-Allen	1 F	1-29N-12W	9-30-57	733MCFD	5917	2187	50000g	50000	2071-77	4-1/2	2180
Ohio Oil Co. Kutz Canyon	1 K	15-28N-11W	8-5-57	P&A	5570	1675 PB1596	30996g	30000	1555-1580	5-1/2	1635
Pan-American Petro. Keys G. U. "B"	1 D	32-29N-10W	12-18-57	1952MCFD	5603	1905 PB1866			1830-1854	5-1/2	1905
Pauly, W. H. Salmon	1 M	15-29N-11W	2-8-57	P&A	5505	839				7	83
Salmon	1-X M	15-29N-11W	3-30-57	?	5505	1760	20000g	20000	1726-1738	4-1/2	1760
Pauly-Anderson-Prichard Maloy	1 P	16-29N-11W	4-16-57	P&A	5514	1791	20000g	20000	1722-1734	5-1/2	1791
<u>HOGBACK--DAKOTA</u>											
Pan-American Petrol. USG	18 F	18-29N-16W	12-5-57	P&A	5178	859	2500g	2500		3-1/2	840
<u>HORSESHOE--GALLUP</u>											
Arizona Exploration Horseshoe Canyon	2 E	3-30N-16W	1-15-57	120BOPD	5465	1485	28760g	25000		5-1/2	1476
Horseshoe Canyon	3 H	4-30N-16W	5-19-57	50BOPD	5385	1380 PB1340			1300-1340	5-1/2	1340
Horseshoe Canyon "B"	1 D	3-30N-16W	6-22-57	120BOPD	5761	1780	15750g	20000	1610-1654	5-1/2	1780
Wagenseller	1 N	9-30N-16W	6-24-57	55BOPD	5248	1203	15750g	20000	1020-1054	5-1/2	1178

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD.		TOTAL DEPTH	GALLONS OR		INTERVAL	OIL STRING SIZE DEPTH	
				TEST	ELEV.		QUARTS	POUNDS SAND			
<u>HORSESHOE--GALLUP (cont.)</u>											
Bolack, Tom											
Bolack	1 G	4-30N-16W	6-24-57	3140BOPD	5366	1332 PB1320	55860g	65000	1162-1318	5-1/2	1326
Bolack	2 L	3-30N-16W	6-22-57	1440BOPD	5447	1463 PB1419	80556g	85000	1265-1400	5-1/2	1421
Bolack	3 J	4-30N-16W	6-26-57	2896BOPD	5353	1315 PB1301	50820g	65000	1130-1285	5-1/2	1308
Bolack	4 M	3-30N-16W	7-10-57	2334BOPD	5346	1486	46200g	65000	1320-1469	5-1/2	1478
Bolack	5 F	4-30N-16W	7-8-57	1728BOPD	5321	1251 PB1235	57540g	60000	1090-1230	5-1/2	1244
Bolack	6 C	10-30N-16W	10-25-57	1080BOPD	5656	1664			1605-40	5-1/2	1660
Bolack	9 G	3-30N-16W	12-1-57	125BOPD	5737	1755	60000g	85000	1590-1750	5-1/2	1744
El Dorado Refining											
Horseshoe Canyon	1 A	4-30N-16W	7-20-57	123BOPD	5799	1810	40000g	40000	1605-1746	5-1/2	1807
Horseshoe Canyon	2 E	4-30N-16W	7-29-57	123BOPD	5371	1365	52500g	60000	1162-1306	5-1/2	1365
Horseshoe Canyon "B"1 A		9-30N-16W	7-21-57	130BOPD	5700	1711	40000g	60000	1504-1654	5-1/2	1711
El Paso Natural Gas											
Horseshoe Canyon	4 N	3-30N-16W	10-11-57	95BOPD	5653	1669			1504-1623	5-1/2	1677
Horseshoe Canyon	2-B C	4-30N-16W	9-18-57	111BOPD	5317	1286			1108-1240	5-1/2	1286
Gulf Oil Corp.											
N. M. State	1 B	16-30N-16W	1-1-57	P&A	5275	1343				7	1105
Monsanto Chemical											
State "H"	1 E	2-30N-16W	8-29-57	19BOPD	5670	1720 PB1593	30000g	30000	1540-1593	4-1/2	1600
<u>WEST KUTZ--PICTURED CLIFFS</u>											
El Paso Gas											
Huerfano Unit	96 J	33-27N-10W	12-20-57	P&A	6174	2015				8-5/8	117
Pan-American Petro.											
Gallegos Canyon U	77 M	18-29N-12W	8-6-57	TA	5533	1500				5-1/2	1500
Gallegos GU	82 M	28-29N-12W	11-21-57	TA	5326	1304	15000g	20000	1243-1260	5-1/2	1304
White, T. M.											
Carter-Knowles	1 O	4-27N-11W	1-25-57	P&A	6183	2018	10000g	75000	1972-1994	5-1/2	2018
Callow	1 I	33-29N-13W	3-15-57	TA	5501	1247?				4-1/2	1202
Callow	1-X I	33-29N-13W	10-28-57	P&A	5509	3962				4-1/2	1236
<u>STONEY BUTTE--MESAVERDE</u>											
Benson-Montin-Greer											
Stoney Butte	10 J	36-22N-14W	9-20-57	P&A	6050	1024				8-5/8	639
Stearns, L. G.											
Navajo	8 O	36-22N-14W	7-17-57	P&A	6036	950				5-1/2	939
<u>VERDE--GALLUP</u>											
Aztec Oil & Gas											
Ute	3 J	10-31N-15W	5-22-57	15BOPD	5713	1926	39144g	42000	1864-1896	5-1/2	1926
Ute "A"	3 A	15-31N-15W	?	P&A	5670						
Ute "A"	3-X A	15-31N-15W	4-28-57	100BOPD	5677	1915	30900g	42000	1856-1892	5-1/2	1915
Ute "A"	4 G	15-31N-15W	5-7-57	70BOPD	5745	2026	40000g	40000	1942-1982	5-1/2	2026
Ute "A"	5 C	15-31N-15W	5-13-57	100BOPD	5790	2017 PB2010	42000g	42000	1946-2006	5-1/2	2016
Carroll, Claude M.											
Ute	11 O	12-31N-15W	2-5-57	25BOPD	5752	2325			2250-2325		
Ute	13 C	12-31N-15W	1-1-57	61BOPD	5891	2040	48000g	26000	1963-2040	5-1/2	1960
Ute "A"	1 P	13-31N-15W	12-27-57	216BOPD	5680	2590				5-1/2	2525
El Paso Natural Gas											
Malco-Copple	3 E	5-30N-15W	8-21-57	128BOPD	5432	2750	9089g	20000	2563-2757	5-1/2	2569
Malco-Copple	5 G	6-30N-15W	9-8-57	19BOPD	5357	2203 PB2200			2001-2203	5-1/2	2001
Malco-Copple	8 A	5-30N-15W	10-20-57	108BOPD	5458	3448	15456g	15000		5-1/2	3207
Humble Oil & Rfng.											
Ute	1 M	7-31N-14W	9-26-57	TA	5790	2485	37800g	40000	2276-2370	5-1/2	2484
Ute Indians	2 O	7-31N-14W	8-8-57	153BOPD	6022	2665 PB2640	35000g	45000	2488-2590	5-1/2	2665
Ute	3 I	7-31N-14W	10-29-57	P&A	6067	2625	35322g	50000	2448-2550	5-1/2	2624
Ute	1-B A	25-31N-15W	?	P&A							
Ute "B"	1-X A	25-31N-15W	12-2-57	377BOPD	5532	3810	30765g	20000	3680-3910	5-1/2	3690

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	GALLONS OR QUARTS	POUNDS SAND	INTERVAL	OIL STRING SIZE DEPTH
<u>VERDE--GALLUP (cont.)</u>										
Pan-American										
Thurland	1 A	6-30N-15W	7-12-57	96BOPD	5354	2170	40000g	40000	2024-2170	5-1/2 2024
Ute "C"	1 L	27-31N-15W	7-25-57	91BOPD	5666	2525	20000g	20000	2388-2434	5-1/2 2440
						PB2481				
Ute Mtn.	2 E	33-31N-15W	7-19-57	96BOPD	5575	2682	40000g	40000	2680-2565	5-1/2 2565
Pubco Petroleum										
Ute Mtn.	18-1 A	18-31N-14W	3-23-57	30BOPD	5762	2389	26124g	20000	2279-2389	5-1/2 2279
Ute Mtn.	18-3 C	18-31N-14W	12-3-57	31BOPD	5930	2588	37800g	20000		5-1/2 2496
Ute Mtn.	18-5 E	18-31N-14W	4-6-57	340BOPD	5854	2610	31734g	20000	2505-2610	5-1/2 2505
Ute Mtn.	18-9 I	18-31N-14W	7-5-57	202BOPD	5801	2541	36960g	20000	2498-2541	5-1/2 2495
Ute Mtn.	18-11 K	18-31N-14W	7-21-57	92BOPD	5797	2670			2539-2559	5-1/2 2570
Ute Mtn.	18-13 M	18-31N-14W	5-21-57	1782BOPD	5670	2640	36370g	20000	2532-2640	5-1/2 2536
Ute Mtn.	18-15 O	18-31N-14W	12-12-57	220BOPD	5700	2722				5-1/2 2506
Ute Mtn.	19-1 A	19-31N-14W	7-30-57	130BOPD	5672	2750	40400g	20000	2750-2652	5-1/2 2652
Ute Mtn.	19-3 C	19-31N-14W	12-30-57	159BOPD	5623	2700	30600g	20000	2617-2700	5-1/2 2621
Ute Mtn.	19-5 E	19-31N-14W	8-11-57	168BOPD	5609	2861	35400g	20000	2761-2862	5-1/2 2760
Ute Mtn.	19-9 I	19-31N-14W	9-14-57	168BOPD	5643	3020	14124g	20000	2952-3020	5-1/2 2952
Ute Mtn.	19-13 M	19-31N-14W	7-14-57	180BOPD	5557	3382	42220g	20000	3249-3382	5-1/2 3229
Southern Union Gas										
Ute	1-17 E	17-31N-14W	11-12-57	11BOPD	926	2640	39984g	25000	2542-2598	5-1/2 2651
Ute	1-24 D	24-31N-15W	8-21-57	86BOPD	5556	2556				5-1/2 2555
Ute	2-23 L	23-31N-15W	8-24-57	95BOPD	5587	2380	30618g	25000	2285-2334	5-1/2 2374
Ute	2-24 A	24-31N-15W	7-21-57	312BOPD	5597	2665				5-1/2 2653
						PB2643				
Tennessee Gas Transmission										
Ute Mtn. "A"	5 F	22-31N-15W	3-20-57	112BOPD	5661	2200	40000g	50000		5-1/2 2094
Ute Mtn. "A"	6 I	22-31N-15W	4-16-57	90BOPD	5604	2331	41580g	75000		5-1/2 2240
Ute Mtn. "B"	4 F	32-31N-15W	3-11-57	44BOPD	5423	2144	54222g	40000	2020-2144	5-1/2 2020
Ute Mtn. "B"	5 P	31-31N-15W	4-15-57	94BOPD	5369	2016		40000		5-1/2 1900
Ute	6-B P	32-31N-15W	6-13-57	120BOPD	5470	2879			2508-2879	5-1/2 2711
Ute "B"	7 N	31-31N-15W	5-15-57	16BOPD	5449	1843	50000g	10000	1739-1843	5-1/2 1739
Ute "B"	8 H	31-31N-15W	6-27-57	12BOPD	5392	1870	45000g	100000	1770-1870	5-1/2 1780
Ute "B"	9 H	32-31N-15W	6-5-57	72BOPD	5650	2561			2460-2561	5-1/2 2460
Ute "B"	10 N	29-31N-15W	6-29-57	11BOPD	5529	2103	40000g	100000		5-1/2 2016
Ute "B"	11 F	31-31N-15W	10-19-57	17BOPD	5515	2010			1730-1806	5-1/2 1806
						PB1806				
Ute "B"	13 P	30-31N-15W	11-18-57	TA	5443	2015				
<u>DUAL COMPLETIONS</u>										
<u>Aztec--Pictured Cliffs - Blanco--Mesaverde</u>										
Aztec Oil & Gas										
Koch-State	1 G	36-29N-9W	1-13-57	2169MCF 3/hrs 4896MCF 3/hrs	5694	4583	54600g	30000	2147-2220	5-1/2 4583
							72408g	45000	4390-4450	
El Paso Natural Gas										
Bruington P. Unit	3 I	6-30N-11W	2-23-57	3577MCFD 1024MCFD	5883	4808	60600g	60000	4538-4692	5-1/2 4771
							142000g	36200	2329-2390	
Calloway PU	2 H	34-31N-11W	1-21-57	1898MCFD 4281MCFD	5659	4704	32000g	40000	2238-2284	5-1/2 4702
							69400g	60000	4485-4590	
Dawn	4 B	32-28N-9W	2-13-57	1843MCFD	6070	4675	36000g	40000	2175-2217	5-1/2 4673
						PB4570				
				4702MCFD			60000g	60000	4448-4552	
Florance "C"	3 K	19-28N-8W	9-28-57	2693MCFD	5805	4605	38000g	40000	2106-2154	5-1/2 4600
						PB4560				
				4934MCFD			57630g	60000	4316-4552	
Heaton	9 B	32-31N-11W	3-4-57	1376MCFD	5897	4904	3100g	20000	2400-2442	5-1/2 4902
						PB4812				
				1574MCFD			30660g	29500	4651-4766	
Johnstone	8 G	17-28N-9W	5-31-57	2824MCFD	5888	4669	59900g	60000	4456-5610	5-1/2 4653
						PB4622				
				2252MCFD			37841g	40000	2154-2198	
Lackey "B"	8 M	20-28N-9W	2-21-57	3942MCFD 3458MCFD	5871	4483	59976g	60000	4288-4424	5-1/2 4480
							48600g	60000	2040-82	
Lackey "B"	10 G	21-28N-9W	6-21-57	2863MCFD	7002	5748	44310g	40000	3238-3262	5-1/2 5747
						PB5700				
				2042MCFD			72450g	60000	5500-5680	
McCulley	2 L	14-28N-9W	3-31-57	4699MCFD	5934	4691	47000g	40000	2244-2302	5-1/2 4691
						PB4650				
				3905MCFD			63000g	50000	4512-4630	

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	GALLONS OR QUARTS	POUNDS SAND	INTERVAL	OIL STRING SIZE DEPTH
<u>Aztec--Pictured Cliffs - Blanco--Mesaverde (cont.)</u>										
El Paso Natural Gas McCulley	3 L	24-28N-9W	4-10-57	2281MCFD	5991	4770 PB4735	39696g	40000	2296-2344	5-1/2 4765
Michener "A"	4 H	28-28N-9W	7-1-57	2198MCFD 3016MCFD	6853	5553 PB5480	68000g 59000g	60000 40000	4538-4724 3240-3284	5-1/2 5506
Storey "C"	6 A	22-28N-9W	6-12-57	2192MCFD 3273MCFD	6172	4930 PB4892	69200g 75615g	60000 70000	5356-5474 4462-4828	5-1/2 4828
Storey "C"	7 B	27-28N-9W	7-28-57	2841MCFD 2966MCFD	6834	5520 PB5509	25000g 42714g	37000 40000	2450-2492 3026-3068	7-5/8 5199
Turner "A"	1 K	34-31N-11W	3-22-57	3910MCFD 2385MCFD	5657	4670 PB4619	62100g 36000g	60000 40000	5302-5500 2186-2230	5-1/2 4655
Warren	2 K	12-28N-9W	8-4-57	4210MCFD 2820MCFD	5784	4644 PB4610	60000g 39360g	60000 40000	4448-4593 2162-2222	5-1/2 4639
Warren	3 L	13-28N-9W	8-18-57	3906MCFD 2323MCFD	5895	4720 PB4700	55500g 40000g	60000 40000	4368-4600 2226-2284	5-1/2 4719
Warren	4 H	14-28N-9W	7-10-57	3595MCFD 2981MCFD	6091	4927 PB4820	60000g 42000g	60000 40000	4484-4672 2454-2470	5-1/2 4922
Warren	5 G	24-28N-9W	4-1-57	4109MCFD 3952MCFD	5906	4712 PB4660	62660g 72114g	60000 60000	4642-4810 4467-4652	5-1/2 4707
Warren "A"	2 A	23-28N-9W	6-22-57	2809MCFD 2629MCFD 3885MCFD	6121	4921 PB4864	44898g 36600g 98000g	40000 36600 98000	2230-2270 2416-2468 4422-4801	5-1/2 4916
<u>Blanco--Mesaverde - Los Pinos, North--Dakota</u>										
El Paso Nat. Gas Allison	11-X A	23-32N-7W	8-4-57	4678MCFD	6819	8503 PB8475	54000g	54000	8291-8364	7-5/8 5563
Allison Unit	12 G	14-32N-7W	12-27-57	4661MCFD 9134MCFD 6852MCFD	6657	8320	66000g	59000	6010-6068 8082-8166 5796-5870	5-1/2 8317
<u>Blanco--Mesaverde - Wildcat--Dakota</u>										
Colorado West Expl. SU Gov't.	1-19 M	19-31N-12W	8-29-57	5900MCFD 4500MCFD	5913	6850 PB6811	147000g 40000g	100000 40000	4613-4819 6747-6802	5-1/2 6818
New Drilling Co. Cain	1 A	25-31N-13W	4-8-57	1494MCFD 1626MCFD	5829	6905 PB6742	108000g 40778g	90000 26000	4488-4756 6688-6719	4-1/2 6740
<u>Blanco, South--Pictured Cliffs - Blanco--Mesaverde</u>										
El Paso Nat. Gas Bolack "B"	3 N	33-28N-8W	10-20-57	2395MCFD	5915	4640 PB4618	41000g	40000	2176-2207	5-1/2 4635
Bolack "C"	9 H	31-27N-8W	8-19-57	5082MCFD 1964MCFD	6126	4700 PB4430	66900g 37800g	60000 40000	4375-4596 2018-2070	5-1/2 4693
Florence "C"	4 K	29-28N-8W	12-17-57	2830MCFD 1647MCFD	5960	4791	60000g	60000	4330-4420 2276-2314	5-1/2 4786
Florence "C"	5 H	30-28N-8W	11-21-57	4528MCFD 1498MCFDq	5978	4770			4520-4756 2262-2314	7-5/8 2480
Florence "C"	6 L	30-28N-8W	9-9-57	4818MCFD 4430MCFD	5884	4610 PB4587	47560g	40000	4462-4716 2128-2182	5-1/2 4605
Riddle	5-F A	32-28N-8W	11-5-57	5300MCFD 2771MCFD	5939	4718	81000g	60000	4342-4580 2250-90	3-1/2 4713
Schwerdtfeger "A"	9 A	31-28N-8W	10-3-57	4929MCFD 6056MCFD 5301MCFD	6714	5480 PB5379	38400g 71900g	40000 60000	4427-4658 2967-3010 5227-5373	5-1/2 5475

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	GALLONS OR QUARTS	POUNDS SAND	INTERVAL	OIL STRING SIZE DEPTH
<u>Blanco, South--Pictured Cliffs - Blanco--Mesaverde (cont.)</u>										
El Paso Natural Gas Schwerdtfeger	10-A M	31-28N-8W	9-27-57	3909MCFD	5916	4606 PB4576	40000g	40000	2116-70	5-1/2 4605
				4709MCFD			60000g	60000	4350-4528	
Storey	3 M	26-28N-8W	9-18-57	4472MCFD	6110	4955 PB4899	39800g	40000	2510-2565	5-1/2 4952
				3205MCFD			50000g	60000	4792-4878	
Storey	4 B	34-28N-8W	8-24-57	2141MCFD	6270	5065 PB5024	38000g	40000	2646-2678	5-1/2 5060
				3011MCFD			68000g	60000	4308-5009	
Storey "C"	8 K	33-38N-9W	4-20-57	4102MCFD	7046	5645	89000g	60000	5416-5496	5-1/2 5645
				2366MCFD			37600g	40000	3128-3176	
Storey "C"	9 L	34-28N-9W	4-2-57	3021MCFD	6830	5400 PB5320	44600g	40000	2946-2989	5-1/2 5396
				3692MCFD			61000g	60000	5230-5310	
Storey "C"	10 N	35-28N-9W	3-7-57	5524MCFD	6146	4747	53200g	40000	2290-2330	5-1/2 4747
				5765MCFD			60000g	60000	4594-4512	
<u>Flora Vista--Fruitland - Blanco--Mesaverde</u>										
Northwest Production Blanco 30-12	1-4 A	4-30N-12W	4-3-57	2038MCFD	5925	4840 PB4778	39600g	35000	1964-2198	
No data for Mesaverde completion.										
<u>Wildcat--Pictured Cliffs - Blanco--Mesaverde</u>										
Aztec Oil & Gas Crenier	6 K	20-31N-11W	8-3-57	3992MCFD	6032	5105 PB5057	10500g	50000	2570-2626	5-1/2 5104
				2339MCFD			44520g	60000	4870-4944	
El Paso Nat. Gas Dryden	3 M	21-28N-8W	5-4-57	4829MCFD	5789	4635	73000g	60000	4420-4600	5-1/2 4633
				1097MCFD			49500g	40000	2192-2212	
Riddle	3-F A	20-28N-8W	10-10-57	1684MCFD	5988	4840	37000g	40000	2362-2444	7-5/8 2569
				4656MCFD			50000g	50000	4740-4620	
<u>Wildcat--Gallup - Wildcat--Dakota</u>										
Skelly P. L. Davis	1 A	26-26N-11W	12-27-57	1400MCFD	6370	6390			5394-5438 6248-68	?
				1900MCFD						
<u>WILDCAT</u>										
Ambassador Oil Great West Fed.	1 C	1-23N-8W	12-1-57	P&A	6916	5550				8-5/8 176
Arizona Expl. Navajo	1 H	18-30N-16W	8-1-57	D&A	5196	1650				
Benson-Montin-Greer Schwerdtfeger	1 G	17-24N-9W	8-11-57	51BOPD	6738	5364 PB5330			5264-5310	5-1/2 5363
Foster	4 K	15-26N-13W	4-27-57	P&A	6164	5170				8-5/8 162
Big Mac Oil & Gas Galt	1 M	30-27N-10W	7-17-57	P&A	6027	6020				
Blackford, Ken Navajo	1 K	1-30N-17W	11-4-57	P&A	5298	1716				8-5/8 68
Navajo	2 H	35-31N-17W	11-23-57	P&A	5326	960				8-5/8 67
British-American Navajo	2 O	13-26N-14W	10-31-57	15.85BOPD	6446	6200 PB5307	20000g	20000	5240-60	5-1/2 5324
Scott	1-D A	20-28N-13W	8-31-57	P&A	5992	6426				
Shipp	3 M	15-25N-13W	5-26-57	P&A	6294	4971				9-5/8 244
Warren "C"	1 M	30-27N-12W	7-4-57	27BOPD	5923	5175	51156g	30000	5080-5150	5-1/2 5174
Case, Paul Case	1 L	20-24N-10W	12-31-57	P&A	6590	4895				
Davis Oil Conoco-Navajo	1 M	11-26N-17W	12-15-57	P&A	5469	4830				8-5/8 153

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	GALLONS			OIL STRING SIZE DEPTH
							OR QUARTS	POUNDS SAND	INTERVAL	
WILDCATS (cont.)										
Davis Oil Co. Gov't. Fannin	1 D	3-24N-11W	8-30-57	P&A	6582	5079				8-5/8 158
Gov't. Mead	1 A	24-25N-9W	10-8-57	P&A	6422	6567				
Mag Navajo	1 A	6-24N-14W	9-26-57	P&A	5922	5311				9-5/8 196
McConnell-Navajo	1 M	12-27N-13W	11-15-57	P&A	5808	6168				
Navajo-Raven	1 D	6-27N-14W	12-15-57	P&A	5721	5723				9-5/8 156
El Dorado Refining Walker	1 C	5-26N-12W	5-10-57	141BOPD	5873	5090	36500g		4983-5007	5-1/2 5063
El Paso Nat. Gas Chimney Rock	1 I	23-31N-17W	11-15-57	1160AOF	5458	1800	5640g	5000	963-990	5-1/2 1171
Chimney Rock	2 A	15-31N-17W	12-6-57	2480AOF	5261	948			876-90	5-1/2 948
Cundiff	1 A	19-32N-12W	5-9-57	P&A	5897	2313				
Delhi-Taylor	1 K	17-26N-11W	6-6-57	222BOPD	6161	5526	59250g	59000	5196-5250	5-1/2 5300
				2222MCFD						
Delhi-Taylor	2 E	17-26N-11W	9-24-57	103BOPD	6149	5335	40320g	40000	5222-5256	5-1/2 5331
Delhi-Taylor	1-A I	28-26N-11W	10-24-57	P&A	6187	5260				
Delhi-Taylor "B"	1 H	12-26N-12W	12-2-57	105BOPD	6020	5250			4935-5189	5-1/2 5250
Frontier	1 K	5-26N-12W	5-28-57	28BOPD	5907	5275	37000g	33000	4900-4980	5-1/2 5041
				3734MCFD						
Frontier	2 I	8-26N-12W	8-18-57	1031MCFD	5999	5100	67600g	40000	4897-5025	5-1/2 5106
						PB5048				
Hanson	1 E	36-27N-13W	5-4-57	80BOPD	5984	5400	38000g	40000	5036-5118	5-1/2 5222
Hanson "A"	1 A	5-25N-10W	12-16-57	P&A	6607	5755				10-3/4 177
Lundean	1 A	9-25N-10W	9-28-57	P&A	6447	5745				
McKee	1 D	1-25N-11W	6-21-57	4BOPD	6445	5645			4296-5418	5-1/2 5523
Moss	1 B	3-24N-10W	8-5-57	105BOPD	6815	5475			5367-5417	5-1/2 5474
Nelson "A"	1 F	9-26N-12W	6-14-57	4337MCFD	6015	5120	50000g	50000	4936-5076	5-1/2 5114
						PB5079				
Sapp	1 I	30-24N-8W	4-26-57	36MCFD	6916	5469	10000g	10000	5420-5430	5-1/2 5469
				16BOPD						
Sapp "B"	1 O	21-24N-8W	5-10-57	P&A	6768	4180				10-3/4 173
Sapp "B"	2 N	19-24N-8W	7-12-57	49BOPD	6799	5428			5307-33	5-1/2 5428
						PB5377				
Sullivan "B"	2 E	29-26N-12W	11-29-57	P&A	6059	5859				7-5/8 3885
Sullivan "E"	1 I	9-26N-12W	1-18-57	4139MCFD	6061	5175	59000g	60000	4977-81	5-1/2 5175
Sullivan "E"	1 N	32-27N-12W	2-20-57	525BOPD	5887	5065	42500g	40000	4950-5025	5-1/2 5065
						PB5061				
Sullivan "F"	2 L	32-27N-12W	8-18-57	281BOPD	5852	5071	68460g	60000	4892-4996	5-1/2 5068
Western	1 N	7-26N-11W	12-22-57	165BOPD	6092	5294	59220g	65000	4946-5206	5-1/2 5293
						PB5234				
Western	2 P	7-26N-11W	10-9-57	95BOPD	6122	5325	60480g	60000	5004-5266	5-1/2 5332
Western	3 D	7-26N-11W	9-26-57	195BOPD	6058	5319	21000g	21000	5146-62	5-1/2 1198
Western "A"	1 N	8-26N-11W	11-9-57	218BOPD	6178	5397			5058-5324	5-1/2 5396
Fannin Fannin White	1 M	13-24N-12W	6-10-57	5BOPD	6325	4535			4448-58	8-5/8 258
						PB4467				
Featherstone, O. F. Roberson	1 G	36-27N-13W	11-28-57	100BOPD	5933	5159	49000g	40000	5040-5076	5-1/2 5150
Roberson	2 A	36-27N-13W	12-6-57	432BOPD	5948	5171	40000g	50000	5075-5111	5-1/2 5171
						PB5126				
Frontier Rfng. Gov't. Chartier	1 M	4-26N-12W	6-10-57	3600MCFD	5179	5127	100000g	100000	5063-4916	5-1/2 5126
Gov't. Morgan	1 P	31-27N-12W	10-30-57	113BOPD	5842	5045			4896-4969	
Gov't. Walker	1 B	5-26N-12W	7-5-57	65BOPD	5898	5100	48000g	55000	5006-5034	5-1/2 5099
						PB5074				
Great Western Drlg. Chaco Unit	4 F	16-23N-8W	6-13-57	P&A	7004	5300				8-5/8 167
Gulf Oil Corp. Blackrock-Fed.	1 D	20-26N-11W	2-21-57	970MCFD	6144	5302	29750g	35000	5154-5200	5-1/2 5293
						PB5258				
Blackrock Fed. "B"	1 L	8-26N-11W	7-28-57	393BOPD	6151	5405	59000g	59000	5066-5324	5-1/2 5401
						PB5359				
Blackrock Fed. "B"	2 J	8-26N-11W	7-31-57	732BOPD	6208	5470	67200g	58300	5123-5379	5-1/2 5463
						PB5433				
Chaco-Fed.	1 M	9-24N-9W	10-10-57	96BOPD	6711	5450	24000g	24000	5302-5345	5-1/2 5404
						PB5374				
Gallegos Fed.	2 H	31-27N-12W	11-29-57	253BOPD	5863	5103	22000g	22000	5986-5008	5-1/2 5102
						PB5057				

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	GALLONS		INTERVAL	OIL STRING	
							OR QUARTS	POUNDS SAND		SIZE	DEPTH
WILDCATS (cont.)											
Gulf Oil Corp. Kinebato	1 A	21-24N-9W	9-24-57	7BOPD	6729	5475 PB5359	10000g	10000	5320-5333	5-1/2	3404
Largo-Fed.	1 L	14-24N-9W	12-19-57	38BOPD	6643	5350 PB5311	50000g	50000	5057-5210	5-1/2	5351
So. Huerfano Unit	1 M	15-24N-9W	?	?	?	320					
So. Huerfano Unit	1-X M	15-24N-9W	8-29-57	2725MCFD	6769	5400 PB5365	24000g	24000	5282-5312	5-1/2	5398
Western Fed.	1 H	18-26N-11W	4-17-57	240BOPD	6114	5262	75000g	75000	5070-5226	4-1/2	5289
Western Fed.	2 J	7-26N-11W	6-14-57	336BOPD	6100	5350 PB5305				5-1/2	5335
Western Fed.	3 L	7-26N-11W	6-23-57	518BOPD	6044	5260 PB5215	105000g	105000	4938-5194	5-1/2	5255
Western Fed.	4 F	7-26N-11W	6-21-57	354BOPD	6074	5350 PB5309	105000g	105000	4996-5250	5-1/2	5346
Western Fed.	5 H	7-26N-11W	7-18-57	236BOPD	6139	5430 PB5387	105000g	105000	5074-5327	5-1/2	5423
Humble Oil & Rfng. E-Ka-Ne-Pah	1 E	27-24N-8W	6-26-57	10BOPD	6763	4395 PB5320	7500g	5000	4114-4124	5-1/2	4394
Navaajo "D"	1 A	30-26N-19W	1-6-57	P&A	?	7136				9-5/8	2700
So. Chaco Unit	3 I	23-22N-9W	5-30-57	P&A	6534	5230				9-5/8	303
So. Chaco Unit	4 A	10-22N-8W	6-27-57	P&A	6858	5855	18500g	20000	4684-4746	5-1/2	5854
Tanner Unit	1 M	21-24N-12W	8-18-57	P&A	6676	5272 PB4050				5-1/2	4050
Tanner Unit	2 L	23-23N-12W	9-17-57	P&A	6024	4845				9-5/8	305
Tanner Unit	3 A	5-23N-12W	9-25-57	P&A							
Kimbell, Kay Navaajo	1-18 D	18-26N-14W	11-24-57	P&A	5795	4581				8-5/8	188
King Oil Co. Navaajo	1 K	4-30N-17W	12-12-57	50MCFD	5103	515	19022g	20000	472-490	5-1/2	515
Navaajo "B"	1 O	4-30N-17W	12-2-57	P&A	5131	543				10-3/4	31
McMillen, J. W. Navaajo	2 A	32-28N-18W	7-3-57	P&A	5368	1464				13-3/8	60
McRae O & G Federal	1 M	12-24N-9W	6-10-57	P&A	?	5442				8-5/8	212
Monsanto Chemical Vierson	1 A	19-30N-13W	12-14-57	4905MCFD 3/hrs	5580	6240	80000g	70000	5974-6070	5-1/2	6222
Northwest Production Blanco 30-12	7-15 A	15-30N-12W	6-15-57	P&A	5704	2057 PB1938	20000g	30000	1990-2002	4-1/2	2057
Blanco 30-12	11-9 F	9-30N-12W	3-25-57	895MCFD	5748	2105 PB2094	16800g	20000	2002-2022	4-1/2	2105
Blanco 30-12	12-4 O	4-30N-12W	4-11-57	377MCFD	5794	2133	15000g	13000	2076-84	4-1/2	2120
Blanco 30-12	14-15 L	15-30N-12W	6-15-57	P&A	5648	1930				8-5/8	129
Navaajo	1 D	17-30N-16W	1-26-57	P&A	5199	1605				8-5/8	115
Ohio Oil Federal	1 C	26-28N-11W	7-9-57	1542AOF	5576	1670 PB1450	21000g	20000	1310-1328	5-1/2	1660
Gov't.	1 G	22-28N-11W	7-23-57	P&A	5539	1630				10-3/4	166
Gov't.	1 M	23-28N-11W	7-17-57	3590AOF	5539	1618 PB1565	20000g	120000	1292-1330	5-1/2	1660
Pan-American Petro. A. L. Elliott "B"	3 D	10-29N-9W	12-16-57	1756MCF 3/hrs	5815	2492 PB2481	30000g	40000	2428-74	5-1/2	2491
A. L. Elliott "C"	2 L	15-29N-9W	8-1-57	3400MCFD	6003	2655 PB2577	30000g	40000	2520-2568	4-1/2	2649
Es-Ska-Eth-Not-Tah	1 A	6-26N-12W	8-30-57	72BOPD	5866	5080 PB5037	40000g	40000	4937-4971	5-1/2	6090

COMPANY LEASE	WELL UNIT	S.T.R.	COMP. DATE	INIT. PROD. TEST	ELEV.	TOTAL DEPTH	GALLONS OR QUARTS	POUNDS SAND	INTERVAL	OIL STRING SIZE DEPTH
WILDCATS (cont.)										
Pan-American Petro.										
Gulf-Navajo	1 D	4-25N-16W	5-8-57	P&A	5473	10100				9-5/8 5810
Hoover	1-A E	23-30N-16W	8-1-57	P&A	5314	10808				5-1/2 10798
Jicarilla 148	9 N	15-25N-8W	3-11-57	1350MCFD	6840	7540	15000g	15000	7220-64	5-1/2 7559
Navajo "B"	1 F	10-31N-19W	9-26-57	P&A	4961	7750				9-5/8 4092
Newman	2 L	28-27N-13W	3-26-57	P&A	6117	6150				9-5/8 505
Us-Ka-Yah-E-Wood	1 C	18-26N-11W	8-7-57	117BOPD	6068	5240	50000g	50000	5120-5174	5-1/2 5240
						PB5197				
Rex Uranium										
Douthit	1 B	8-27N-13W	6-27-57	110BOPD	5956	5490	42000g	30000	5418-5438	5-1/2 5475
Reynolds Mining										
Chimney Rock	1 F	22-31N-17W	3-9-57	P&A	5242	8516				13-3/8 266
So. Huerfano	1 N	33-24N-9W	3-8-57	12BOPD	6886	6022	26000g	26000	5014-5027	5-1/2 5125
						PB5085				
Royal Development										
Douthit	1 P	33-28N-13W	7-22-57	5229MCFD	5962	6361	42000g	42000	6069-6128	5-1/2 6185
						PB6185				
Faquenche	1 O	10-24N-8W	5-8-57	P&A	7003	6926				5-1/2 6926
Schulz & Brannan										
Navajo	1 C	18-28N-17W	3-5-57	P&A	5219	1580				8-5/8 98
Navajo	2 A	35-29N-18W	3-9-57	P&A	5273	1620				8-5/8 100
Sinclair Oil & Gas										
Navajo "A"	1 I	32-24N-15W	2-8-57	P&A	5561	4620				9-5/8 216
N. M.-Ariz. Land & Cattle	2 A	19-21N-12W	5-10-57	P&A	6060	2873				10-3/4 28
SF 54 Cottonwood	1 J	11-21N-9W	1-25-57	P&A	6476	4125				10-3/4 34
SF 55 Alamo	1 J	20-21N-9W	1-4-57	P&A	6416	3531				8-5/8 30
Skelly										
J. W. Goddard	1 P	1-26N-12W	9-15-57	171BOPD	6030	5340	30000g	30000	5174-5247	5-1/2 5339
						PB5300				
Navajo "C"	1 D	24-26N-12W	8-18-57	1450MCFD	6092	5140			4878-5055	5-1/2 5137
						PB5079				
Navajo "D"	1 D	13-26N-12W	8-9-57	2200MCFD	6082	5252			5106-30	5-1/2 5248
						PB5188				
Navajo "E"	1 I	12-26N-12W	8-30-57	124BOPD	6027	5240	35000g	35000	5134-64	5-1/2 5239
						PB5199				
Navajo "F"	1 C	12-26N-12W	11-29-57	112BOPD	5987	5236	39952g	40000	5025-74	5-1/2 5234
						PB5198				
Navajo "G"	1 K	12-26N-12W	12-19-57	96BOPD	5948	5115	39290g	40000	5040-70	5-1/2 5114
						PB5085				
Southern Union Gas										
Whitley	1 C	17-24N-9W	7-15-57	400BOPD	6729	5416	25200g	25000	5318-5394	5-1/2 5416
						PB5404				
Standard of Texas										
Huerfano Fed.	1-7 L	7-24N-9W	10-8-57	148BOPD	6882	5600	24000g	36000	5415-27	5-1/2 5592
						PB5483				
Huerfano Fed.	1-8 P	8-24N-9W	10-6-57	143BOPD	6697	5468	30000g	45000	5314-5329	5-1/2 5465
						PB5413				
Huerfano Fed.	12-1 H	12-24N-10W	9-2-57	67BOPD	6904	6567	27000g	37000	5484-5494	7 5715
Ute	4-1 P	24-31N-16W	7-15-57	6BOPD	5613	1876	20000g	20000	1668-1750	7 1665
						PB1780				
Ute Mtn.	6-1 K	3-31N-16W	12-7-57	P&A	5677	9030				13-3/8 395
Sun Oil Co.										
Heirs of Ith-Hal-E-Wood	1 M	9-25N-10W	12-23-57	120BOPD	6572	5205			5140-56	5-1/2 5205
						PB5176				
Shell Oil										
Meyer Gov'tt.	3 N	20-23N-11W	8-10-57	P&A	6174	4079				
Meyer Gov'tt.	2 C	26-23N-11W	7-28-57	P&A	6315	4170				
Sunray Mid-Continent										
Federal	1-I P	11-29N-14W	10-15-57	1360MCFD	5459	5920			3493-3505	
NM Fed. "J"	1 A	35-27N-13W	6-22-57	22BOPD	5987	5185	20000g	20000	5092-5122	5-1/2 5184
NM Fed. "T"	1 E	11-29N-14W	10-12-57	1360MCFD	3459	5921	60178g	27000	5068-5096	5-1/2 5920
						PB3510				

<u>COMPANY</u> <u>LEASE</u>	<u>WELL</u> <u>UNIT</u>	<u>S.T.R.</u>	<u>COMP.</u> <u>DATE</u>	<u>INIT.</u> <u>PROD.</u> <u>TEST</u>	<u>ELEV.</u>	<u>TOTAL</u> <u>DEPTH</u>	<u>GALLONS</u> <u>OR</u> <u>QUARTS</u>	<u>POUNDS</u> <u>SAND</u>	<u>INTERVAL</u>	<u>OIL STRING</u> <u>SIZE</u>	<u>DEPTH</u>
<u>WILDCATS (cont.)</u>											
Texas Company											
Navajo "A"	3 L	34-31N-17W	8-8-57	P&A	5148	7790				5-1/2	7790
Navajo "N"	1 E	17-32N-18W	12-20-57	P&A	5158	7851				9-5/8	5262
Western Development Holloway	1 N	6-26N-11W	6-5-57	324BOPD	6071	5374 PB5327	63420g	55000	5063-5258	5-1/2	5367
Western Drilling Magnolia-Navajo	1 M	32-29N-16W	10-18-57	P&A	5197	1730					
<u>SAN MIGUEL COUNTY</u>											
<u>WILDCATS</u>											
Frankfort Oil Lucero	1 O	15-11N-15E	8-19-57	P&A	5895	4325				10-3/4	199
Miami Petro. Co. Bell Ranch	1 J	34-15N-26E	12-7-57	P&A	4422	2672				13-3/8	353
Rown & Associates Salano	1 J	3-13N-15E	1-22-57	P&A	?	2112				8-5/8	518
<u>UNION COUNTY</u>											
<u>WILDCATS</u>											
Atkinson Co. Hobart Quinby	1 B	15-31N-36E	12-19-57	P&A	4432	3014				8-5/8	200
Continental Oil Co. Fed. Land Bank "2"	1 P	2-24N-36E	5-14-57	P&A	4688	5308				9-5/8	2530
Galbreath & Assoc. Britt et al	1 J	14-24N-30E	9-5-57	P&A	?	2603					
Trend Petro., Inc. Brown	1 I	29-32N-31E	2-17-57	P&A	?	3586				8-5/8	134
<u>VALENCIA COUNTY</u>											
<u>WILDCATS</u>											
Williams & Gore Land & Cattle Co.	1 C	27-7N-4W	2-20-57	TA	5968	3715				8-5/8	200